

**Form 604**  
Corporations Act 2001  
Section 671B

## Notice of change of interests of substantial holder

<u>To</u> Company Name/Scheme	INFIGEN ENERGY
ACN/ARSN	Comprising Infigen Energy Limited (ABN 39 105 051 616), Infigen Energy (Bermuda) Limited (ARBN 116 360 715) and Infigen Energy Trust (ARSN 116 244 118), with Infigen Energy RE Limited (ABN 61 113 813 997) (AFSL 290 710) as responsible entity of the Trust ("IFN").

### 1. Details of substantial holder (1)

Name	Mitsubishi UFJ Financial Group, Inc.
ACN/ARSN (if applicable)	Not Applicable

There was a change in the interests of the substantial holder on	<u>14 June 2018</u>
The previous notice was given to the company on	<u>26 October 2017</u>
The previous notice was dated	<u>26 October 2017</u>
The holder became aware on	<u>18 June 2018</u>

### 2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Stapled Securities	67,561,302	7.08%	56,639,727	5.94%
		Based on 954,060,175 Stapled Securities		Based on 954,060,175 Stapled Securities

### 3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change (MM/DD/YYYY)	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of Securities affected	Person's votes affected
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,002.35	9,527 Stapled Securities	9,527
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,611.61	9,057 Stapled Securities	9,057
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	123.25	170 Stapled Securities	170
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	564.29	773 Stapled Securities	773
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,878.06	9,422 Stapled Securities	9,422
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	219.00	-300 Stapled Securities	-300
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28,193.54	-38,754 Stapled Securities	-38,754
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	373.76	-512 Stapled Securities	-512
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	708.83	-971 Stapled Securities	-971

		controlled by Morgan Stanley			
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,592.83	-2,197 Stapled Securities	-2,197
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,756.73	-6,561 Stapled Securities	-6,561
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,910.18	-9,466 Stapled Securities	-9,466
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,680.46	-2,302 Stapled Securities	-2,302
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	41.47	-57 Stapled Securities	-57
10/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	344.11	-473 Stapled Securities	-473
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,995.47	20,402 Stapled Securities	20,402
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	25,374.41	34,523 Stapled Securities	34,523
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,321.00	5,960 Stapled Securities	5,960
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,971.05	4,098 Stapled Securities	4,098
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,627.71	3,563 Stapled Securities	3,563
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,263.47	19,539 Stapled Securities	19,539
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,370.65	7,307 Stapled Securities	7,307
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,183.22	7,052 Stapled Securities	7,052
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	69,825.96	95,652 Stapled Securities	95,652
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	175.45	242 Stapled Securities	242
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,831.72	5,178 Stapled Securities	5,178
10/25/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,185.93	-7,153 Stapled Securities	-7,153
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	147.00	200 Stapled Securities	200
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,640.18	10,466 Stapled Securities	10,466
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,192.09	1,633 Stapled Securities	1,633
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	232.14	318 Stapled Securities	318
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,330.71	8,702 Stapled Securities	8,702
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,112.92	5,558 Stapled Securities	5,558
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,054.00	16,400 Stapled Securities	16,400
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	514.65	705 Stapled Securities	705
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	292.00	-400 Stapled Securities	-400
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10.95	-15 Stapled Securities	-15
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	48.24	-67 Stapled Securities	-67
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3.65	-5 Stapled Securities	-5
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	400.77	-549 Stapled Securities	-549
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	108.78	-148 Stapled Securities	-148
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	564.29	-773 Stapled Securities	-773

10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31.39	-43 Stapled Securities	-43
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	152.57	-209 Stapled Securities	-209
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	33.35	-46 Stapled Securities	-46
10/26/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	123.25	-170 Stapled Securities	-170
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	250,262.16	350,017 Stapled Securities	350,017
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	137,918.53	191,900 Stapled Securities	191,900
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,697.25	9,143 Stapled Securities	9,143
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,010.61	8,262 Stapled Securities	8,262
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,583.36	16,088 Stapled Securities	16,088
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	411.84	572 Stapled Securities	572
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,286.64	14,287 Stapled Securities	14,287
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,709.36	3,816 Stapled Securities	3,816
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,168.46	1,579 Stapled Securities	1,579
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,694.16	2,353 Stapled Securities	2,353
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	635.45	895 Stapled Securities	895
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	222.00	-300 Stapled Securities	-300
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	268.20	-360 Stapled Securities	-360
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,746.98	-18,577 Stapled Securities	-18,577
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,274.50	-4,425 Stapled Securities	-4,425
10/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,039.93	-6,765 Stapled Securities	-6,765
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	126.29	173 Stapled Securities	173
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	105.85	146 Stapled Securities	146
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	460.63	631 Stapled Securities	631
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	664.38	907 Stapled Securities	907
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	133.32	182 Stapled Securities	182
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,162.48	1,587 Stapled Securities	1,587
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	31.61	43 Stapled Securities	43
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,057.67	1,439 Stapled Securities	1,439
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,432.36	6,051 Stapled Securities	6,051
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	337.13	465 Stapled Securities	465
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,947.02	2,649 Stapled Securities	2,649
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7.98	11 Stapled Securities	11

10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,347.93	14,273 Stapled Securities	14,273
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	776.16	1,056 Stapled Securities	1,056
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	609.44	832 Stapled Securities	832
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	33.58	46 Stapled Securities	46
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.73	1 Stapled Securities	1
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	73.00	100 Stapled Securities	100
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,940.14	-13,524 Stapled Securities	-13,524
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,192.09	-1,633 Stapled Securities	-1,633
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,242.46	-1,702 Stapled Securities	-1,702
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,556.76	-7,612 Stapled Securities	-7,612
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,529.81	-6,163 Stapled Securities	-6,163
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	73.00	-100 Stapled Securities	-100
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,414.62	-3,263 Stapled Securities	-3,263
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,991.84	-8,208 Stapled Securities	-8,208
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,727.64	-3,686 Stapled Securities	-3,686
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,957.91	-8,106 Stapled Securities	-8,106
10/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,730.47	-21,402 Stapled Securities	-21,402
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	654.81	897 Stapled Securities	897
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,037.53	5,569 Stapled Securities	5,569
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,641.34	6,358 Stapled Securities	6,358
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,663.01	13,237 Stapled Securities	13,237
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,359.15	3,254 Stapled Securities	3,254
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,120.00	11,200 Stapled Securities	11,200
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	185.42	254 Stapled Securities	254
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,871.28	-2,599 Stapled Securities	-2,599
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	44.64	-62 Stapled Securities	-62
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,146.43	-3,002 Stapled Securities	-3,002
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	452.69	-618 Stapled Securities	-618
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,774.48	-6,452 Stapled Securities	-6,452
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,161.44	-3,002 Stapled Securities	-3,002
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,241.90	-19,644 Stapled Securities	-19,644
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,591.68	-10,544 Stapled Securities	-10,544
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	461.58	-628 Stapled Securities	-628
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,255.52	-11,232 Stapled Securities	-11,232
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	583.54	-819 Stapled Securities	-819
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,613.50	-4,950 Stapled Securities	-4,950
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,310.16	-1,826 Stapled	-1,826

		controlled by Morgan Stanley		Securities	
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	411.84	-572 Stapled Securities	-572
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	601.75	-830 Stapled Securities	-830
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,050.34	-1,469 Stapled Securities	-1,469
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	925.13	-1,303 Stapled Securities	-1,303
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19.98	-27 Stapled Securities	-27
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,854.08	-3,964 Stapled Securities	-3,964
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	635.45	-895 Stapled Securities	-895
10/31/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,682.73	-2,321 Stapled Securities	-2,321
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,353.35	3,246 Stapled Securities	3,246
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	783.36	1,088 Stapled Securities	1,088
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,927.45	6,820 Stapled Securities	6,820
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,561.84	4,947 Stapled Securities	4,947
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	31.68	44 Stapled Securities	44
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	33.58	-46 Stapled Securities	-46
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	58.73	-81 Stapled Securities	-81
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	97.82	-134 Stapled Securities	-134
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31.61	-43 Stapled Securities	-43
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	138.70	-190 Stapled Securities	-190
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	133.32	-182 Stapled Securities	-182
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,149.75	-1,575 Stapled Securities	-1,575
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,194.15	-9,855 Stapled Securities	-9,855
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	225.48	-311 Stapled Securities	-311
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	576.70	-790 Stapled Securities	-790
11/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	337.13	-465 Stapled Securities	-465
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.71	1 Stapled Securities	1
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,097.90	8,440 Stapled Securities	8,440
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	319.37	453 Stapled Securities	453
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,636.56	15,034 Stapled Securities	15,034
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,083.84	5,672 Stapled Securities	5,672
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,240.30	4,629 Stapled Securities	4,629
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	22,209.62	31,503 Stapled Securities	31,503
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	71.28	99 Stapled Securities	99
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,562.06	29,100 Stapled Securities	29,100
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	126,115.56	178,077 Stapled Securities	178,077
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,582.28	-17,236 Stapled Securities	-17,236

11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,992.47	-6,839 Stapled Securities	-6,839
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	654.81	-897 Stapled Securities	-897
11/2/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,154.25	-15,329 Stapled Securities	-15,329
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,884.81	8,437 Stapled Securities	8,437
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	140,632.80	200,904 Stapled Securities	200,904
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	40,632.20	58,046 Stapled Securities	58,046
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	77,556.50	110,795 Stapled Securities	110,795
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	519.64	745 Stapled Securities	745
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	133.44	192 Stapled Securities	192
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,309.30	3,299 Stapled Securities	3,299
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,703.28	2,416 Stapled Securities	2,416
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,546.52	7,952 Stapled Securities	7,952
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	980.00	1,400 Stapled Securities	1,400
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,174.60	1,678 Stapled Securities	1,678
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	46.08	-64 Stapled Securities	-64
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	41.33	-57 Stapled Securities	-57
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,456.56	-2,023 Stapled Securities	-2,023
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	50.77	-71 Stapled Securities	-71
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	783.36	-1,088 Stapled Securities	-1,088
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,981.68	-19,419 Stapled Securities	-19,419
11/3/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	64.58	-90 Stapled Securities	-90
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,088.37	1,566 Stapled Securities	1,566
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,107.74	-7,194 Stapled Securities	-7,194
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	71.28	-99 Stapled Securities	-99
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,289.87	-16,014 Stapled Securities	-16,014
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	396.72	-551 Stapled Securities	-551
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,380.41	-1,965 Stapled Securities	-1,965
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,423.68	-3,343 Stapled Securities	-3,343
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,003.22	-1,423 Stapled Securities	-1,423
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	200.22	-282 Stapled Securities	-282
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,122.73	-25,706 Stapled Securities	-25,706
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	319.37	-453 Stapled Securities	-453
11/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	754.90	-1,067 Stapled Securities	-1,067
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	191.10	273 Stapled Securities	273
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	16,080.35	22,809 Stapled Securities	22,809
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,029.50	19,900 Stapled Securities	19,900

		Stanley			
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,515.80	3,594 Stapled Securities	3,594
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,430.00	4,900 Stapled Securities	4,900
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,590.53	13,652 Stapled Securities	13,652
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,589.60	5,128 Stapled Securities	5,128
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	21,281.13	30,186 Stapled Securities	30,186
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	327.12	464 Stapled Securities	464
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,102.00	4,400 Stapled Securities	4,400
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,220.40	-3,172 Stapled Securities	-3,172
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	519.64	-745 Stapled Securities	-745
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,370.54	-1,972 Stapled Securities	-1,972
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,012.81	-15,621 Stapled Securities	-15,621
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,578.50	-2,255 Stapled Securities	-2,255
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59,283.00	-84,690 Stapled Securities	-84,690
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	363.08	-515 Stapled Securities	-515
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,350.10	-17,643 Stapled Securities	-17,643
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	133.44	-192 Stapled Securities	-192
11/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,703.00	-5,290 Stapled Securities	-5,290
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2.87	4 Stapled Securities	4
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1.43	2 Stapled Securities	2
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.72	1 Stapled Securities	1
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,943.66	4,117 Stapled Securities	4,117
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,330.46	18,644 Stapled Securities	18,644
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1.43	2 Stapled Securities	2
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,758.19	2,459 Stapled Securities	2,459
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1.44	2 Stapled Securities	2
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.72	1 Stapled Securities	1
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,198.74	-4,586 Stapled Securities	-4,586
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,088.37	-1,566 Stapled Securities	-1,566
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,272.55	-1,831 Stapled Securities	-1,831
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,828.40	-2,612 Stapled Securities	-2,612
11/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	25,978.40	-37,112 Stapled Securities	-37,112
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,556.95	27,545 Stapled Securities	27,545
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,164.56	7,173 Stapled Securities	7,173
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	19,940.35	28,085 Stapled	28,085

		entity controlled by Morgan Stanley		Securities	
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	24,326.73	34,263 Stapled Securities	34,263
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,104.46	7,065 Stapled Securities	7,065
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,364.40	1,895 Stapled Securities	1,895
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	344.16	478 Stapled Securities	478
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	755.04	1,056 Stapled Securities	1,056
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	544.88	-784 Stapled Securities	-784
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	532.50	-758 Stapled Securities	-758
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,832.90	-4,047 Stapled Securities	-4,047
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	327.12	-464 Stapled Securities	-464
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,088.70	-15,841 Stapled Securities	-15,841
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,780.70	-5,401 Stapled Securities	-5,401
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,158.40	-4,480 Stapled Securities	-4,480
11/9/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,471.99	-12,017 Stapled Securities	-12,017
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,607.88	19,032 Stapled Securities	19,032
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,305.79	20,149 Stapled Securities	20,149
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,631.34	-7,876 Stapled Securities	-7,876
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	766.09	-1,079 Stapled Securities	-1,079
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,141.20	-1,585 Stapled Securities	-1,585
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	107.87	-153 Stapled Securities	-153
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,810.67	-3,931 Stapled Securities	-3,931
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,758.90	-2,460 Stapled Securities	-2,460
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	0.72	-1 Stapled Securities	-1
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1.43	-2 Stapled Securities	-2
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2.87	-4 Stapled Securities	-4
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	0.72	-1 Stapled Securities	-1
11/10/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,429.36	-4,763 Stapled Securities	-4,763
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,701.00	2,430 Stapled Securities	2,430
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,133.79	13,334 Stapled Securities	13,334
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,809.16	18,564 Stapled Securities	18,564
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,560.96	14,668 Stapled Securities	14,668
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,024.72	4,201 Stapled Securities	4,201
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,544.78	2,153 Stapled Securities	2,153
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,515.62	6,474 Stapled Securities	6,474
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	21,640.47	31,363 Stapled Securities	31,363
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	10,115.40	14,660 Stapled	14,660



		entity controlled by Morgan Stanley		Securities	
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,255.49	6,123 Stapled Securities	6,123
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,591.28	6,630 Stapled Securities	6,630
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,418.56	1,984 Stapled Securities	1,984
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	708,673.20	-983,995 Stapled Securities	-983,995
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,931.76	-15,183 Stapled Securities	-15,183
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,596.24	-14,717 Stapled Securities	-14,717
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,445.95	-3,445 Stapled Securities	-3,445
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	755.04	-1,056 Stapled Securities	-1,056
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	344.16	-478 Stapled Securities	-478
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,396.16	-3,328 Stapled Securities	-3,328
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,959.92	-4,111 Stapled Securities	-4,111
11/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	849.42	-1,188 Stapled Securities	-1,188
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,557.36	6,702 Stapled Securities	6,702
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	250.24	368 Stapled Securities	368
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	298.38	434 Stapled Securities	434
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	821.31	1,186 Stapled Securities	1,186
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,128.65	3,085 Stapled Securities	3,085
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	369.22	539 Stapled Securities	539
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,938.55	2,830 Stapled Securities	2,830
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	655.50	950 Stapled Securities	950
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	141.08	209 Stapled Securities	209
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	516.12	759 Stapled Securities	759
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	60.52	89 Stapled Securities	89
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,981.52	27,914 Stapled Securities	27,914
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	890.99	1,282 Stapled Securities	1,282
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	463.06	676 Stapled Securities	676
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,442.82	2,076 Stapled Securities	2,076
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,504.72	30,154 Stapled Securities	30,154
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,703.04	6,816 Stapled Securities	6,816
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,266.60	22,287 Stapled Securities	22,287
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	704.87	1,029 Stapled Securities	1,029

11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,086.31	14,671 Stapled Securities	14,671
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	165.24	243 Stapled Securities	243
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,357.20	-1,885 Stapled Securities	-1,885
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,423.90	-16,090 Stapled Securities	-16,090
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,449.31	-2,027 Stapled Securities	-2,027
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,829.10	-8,210 Stapled Securities	-8,210
11/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	469.76	-657 Stapled Securities	-657
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	170,500.00	250,000 Stapled Securities	250,000
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,315.42	15,059 Stapled Securities	15,059
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,623.03	18,982 Stapled Securities	18,982
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,137.24	3,143 Stapled Securities	3,143
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,542.27	9,838 Stapled Securities	9,838
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	23,034.27	34,638 Stapled Securities	34,638
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,196.15	7,698 Stapled Securities	7,698
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,859.22	2,817 Stapled Securities	2,817
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,469.85	3,541 Stapled Securities	3,541
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,453.25	29,253 Stapled Securities	29,253
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,728.76	5,404 Stapled Securities	5,404
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,768.81	22,043 Stapled Securities	22,043
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,365.13	13,475 Stapled Securities	13,475
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	424.38	643 Stapled Securities	643
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,201.16	17,619 Stapled Securities	17,619
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	47,111.40	67,302 Stapled Securities	67,302
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,578.08	2,382 Stapled Securities	2,382
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	427.97	618 Stapled Securities	618
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	30,328.66	45,607 Stapled Securities	45,607
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,669.36	19,196 Stapled Securities	19,196
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,470.21	5,066 Stapled Securities	5,066
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,285.56	18,067 Stapled Securities	18,067
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,522.81	2,215 Stapled Securities	2,215
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	564.90	807 Stapled Securities	807

		Stanley			
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,880.01	5,685 Stapled Securities	5,685
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	49,782.16	71,629 Stapled Securities	71,629
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,411.36	-4,738 Stapled Securities	-4,738
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,418.56	-1,984 Stapled Securities	-1,984
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,583.22	-15,338 Stapled Securities	-15,338
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,244.26	-6,196 Stapled Securities	-6,196
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,322.32	-3,248 Stapled Securities	-3,248
11/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,275.24	-6,196 Stapled Securities	-6,196
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,001.54	16,669 Stapled Securities	16,669
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,118.85	4,690 Stapled Securities	4,690
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,332.10	18,685 Stapled Securities	18,685
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	120,371.53	179,659 Stapled Securities	179,659
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,238.51	6,471 Stapled Securities	6,471
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,392.60	2,110 Stapled Securities	2,110
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,535.94	11,375 Stapled Securities	11,375
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,155.57	10,883 Stapled Securities	10,883
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	133,420.00	200,000 Stapled Securities	200,000
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,172.31	-1,699 Stapled Securities	-1,699
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	204.93	-297 Stapled Securities	-297
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,074.45	-5,905 Stapled Securities	-5,905
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	832.28	-1,215 Stapled Securities	-1,215
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,335.79	-1,922 Stapled Securities	-1,922
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,435.48	-2,111 Stapled Securities	-2,111
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,784.15	-4,035 Stapled Securities	-4,035
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	225.76	-332 Stapled Securities	-332
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	298.38	-434 Stapled Securities	-434
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	449.36	-656 Stapled Securities	-656
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,063.13	-1,575 Stapled Securities	-1,575
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	107.03	-154 Stapled Securities	-154
11/16/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	141.08	-209 Stapled Securities	-209
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	24,519.66	37,151 Stapled Securities	37,151
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,494.77	2,231 Stapled Securities	2,231
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,733.50	10,050 Stapled Securities	10,050
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,829.10	2,730 Stapled Securities	2,730
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	808.64	1,216 Stapled Securities	1,216

		Stanley			
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,669.35	11,362 Stapled Securities	11,362
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	506.00	-736 Stapled Securities	-736
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	361.90	-517 Stapled Securities	-517
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,580.98	-2,308 Stapled Securities	-2,308
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	97.30	-139 Stapled Securities	-139
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,481.93	-3,597 Stapled Securities	-3,597
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,481.39	-18,221 Stapled Securities	-18,221
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,128.12	-1,659 Stapled Securities	-1,659
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,046.97	-10,213 Stapled Securities	-10,213
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,245.38	-32,475 Stapled Securities	-32,475
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	460.32	-672 Stapled Securities	-672
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,545.73	-17,362 Stapled Securities	-17,362
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	247.29	-361 Stapled Securities	-361
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,859.22	-2,817 Stapled Securities	-2,817
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,137.24	-3,143 Stapled Securities	-3,143
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	129.68	-190 Stapled Securities	-190
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,738.85	-8,502 Stapled Securities	-8,502
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	427.97	-618 Stapled Securities	-618
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	534.40	-783 Stapled Securities	-783
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,880.01	-5,685 Stapled Securities	-5,685
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,038.96	-11,822 Stapled Securities	-11,822
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,370.58	-12,044 Stapled Securities	-12,044
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,889.23	-2,758 Stapled Securities	-2,758
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	175.90	-254 Stapled Securities	-254
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	126.48	-186 Stapled Securities	-186
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	994.55	-1,431 Stapled Securities	-1,431
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	467.60	-668 Stapled Securities	-668
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,025.96	-7,284 Stapled Securities	-7,284
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	210.21	-308 Stapled Securities	-308
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,522.81	-2,215 Stapled Securities	-2,215
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,735.30	-2,479 Stapled Securities	-2,479
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,728.76	-5,404 Stapled Securities	-5,404
11/17/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	456.28	-671 Stapled Securities	-671
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,852.85	4,389 Stapled Securities	4,389
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,390.00	8,229 Stapled Securities	8,229
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	515.20	805 Stapled Securities	805
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,493.65	6,940 Stapled Securities	6,940
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,598.51	21,331 Stapled Securities	21,331
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,012.32	14,260 Stapled Securities	14,260

11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,151.22	-12,166 Stapled Securities	-12,166
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,717.94	-18,982 Stapled Securities	-18,982
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,115.13	-19,722 Stapled Securities	-19,722
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,981.04	-2,979 Stapled Securities	-2,979
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	52,867.69	-78,907 Stapled Securities	-78,907
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,302.16	-21,507 Stapled Securities	-21,507
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	24,296.58	-36,813 Stapled Securities	-36,813
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,238.51	-6,471 Stapled Securities	-6,471
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	256.99	-385 Stapled Securities	-385
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,205.94	-20,009 Stapled Securities	-20,009
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	353.11	-533 Stapled Securities	-533
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,682.04	-2,568 Stapled Securities	-2,568
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	34,566.64	-51,592 Stapled Securities	-51,592
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	149.52	-224 Stapled Securities	-224
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	918.06	-1,391 Stapled Securities	-1,391
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	48.66	-74 Stapled Securities	-74
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,210.39	-1,827 Stapled Securities	-1,827
11/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	474.54	-719 Stapled Securities	-719
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	73,592.32	108,224 Stapled Securities	108,224
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	107.47	161 Stapled Securities	161
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	709.53	1,059 Stapled Securities	1,059
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	69,361.65	102,758 Stapled Securities	102,758
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	57.62	86 Stapled Securities	86
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,815.18	21,628 Stapled Securities	21,628
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	21,743.81	32,575 Stapled Securities	32,575
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,527.34	20,115 Stapled Securities	20,115
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	151,824.25	232,895 Stapled Securities	232,895
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,656.96	2,589 Stapled Securities	2,589
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,115.78	1,653 Stapled Securities	1,653
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,474.87	3,837 Stapled Securities	3,837
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,283.44	28,151 Stapled Securities	28,151
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	68,025.77	101,531 Stapled Securities	101,531
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,365.15	-26,113 Stapled Securities	-26,113
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,090.12	-1,621 Stapled Securities	-1,621
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,758.45	-20,535 Stapled Securities	-20,535
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,171.88	-26,018 Stapled Securities	-26,018

11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10.05	-15 Stapled Securities	-15
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,753.90	-11,660 Stapled Securities	-11,660
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,465.16	-2,195 Stapled Securities	-2,195
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	728.75	-1,100 Stapled Securities	-1,100
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	359.08	-542 Stapled Securities	-542
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,978.51	-2,953 Stapled Securities	-2,953
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	490.25	-729 Stapled Securities	-729
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	507.48	-766 Stapled Securities	-766
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,454.19	-2,195 Stapled Securities	-2,195
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	724.91	-1,086 Stapled Securities	-1,086
11/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,477.60	-14,360 Stapled Securities	-14,360
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	530,612.10	786,092 Stapled Securities	786,092
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,980.60	20,712 Stapled Securities	20,712
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,970.47	2,941 Stapled Securities	2,941
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,619.27	3,924 Stapled Securities	3,924
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,047.88	1,541 Stapled Securities	1,541
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	52,528.35	78,990 Stapled Securities	78,990
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	43,555.05	64,526 Stapled Securities	64,526
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,346.63	1,995 Stapled Securities	1,995
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,652.36	11,295 Stapled Securities	11,295
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,951.65	13,311 Stapled Securities	13,311
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,133.95	3,185 Stapled Securities	3,185
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	371.89	553 Stapled Securities	553
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,256.08	3,330 Stapled Securities	3,330
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,912.13	7,359 Stapled Securities	7,359
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,043.36	7,584 Stapled Securities	7,584
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	52,584.53	77,903 Stapled Securities	77,903
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	193,834.35	289,305 Stapled Securities	289,305
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,616.71	6,865 Stapled Securities	6,865
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	72,968.08	107,306 Stapled Securities	107,306
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,717.59	7,015 Stapled Securities	7,015
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,758.52	9,939 Stapled Securities	9,939
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,482.26	-3,761 Stapled Securities	-3,761

11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29,939.84	-46,781 Stapled Securities	-46,781
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,199.04	-22,186 Stapled Securities	-22,186
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,419.57	-3,694 Stapled Securities	-3,694
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	693.63	-1,101 Stapled Securities	-1,101
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	277.98	-443 Stapled Securities	-443
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	316.88	-501 Stapled Securities	-501
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,423.34	-8,441 Stapled Securities	-8,441
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,827.20	-18,480 Stapled Securities	-18,480
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,983.99	-6,274 Stapled Securities	-6,274
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,860.45	-15,347 Stapled Securities	-15,347
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	979.81	-1,543 Stapled Securities	-1,543
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	993.85	-1,529 Stapled Securities	-1,529
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	929.45	-1,441 Stapled Securities	-1,441
11/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,880.36	-4,572 Stapled Securities	-4,572
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	120.37	181 Stapled Securities	181
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,347.50	25,700 Stapled Securities	25,700
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,282.91	30,273 Stapled Securities	30,273
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,384.43	2,051 Stapled Securities	2,051
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,636.88	5,408 Stapled Securities	5,408
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,709.48	6,977 Stapled Securities	6,977
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,225.35	12,231 Stapled Securities	12,231
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,524.20	8,184 Stapled Securities	8,184
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	383.24	572 Stapled Securities	572
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,051.19	14,946 Stapled Securities	14,946
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,552.33	21,559 Stapled Securities	21,559
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,851.80	7,135 Stapled Securities	7,135
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	161,566.65	239,358 Stapled Securities	239,358
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	314.55	-473 Stapled Securities	-473
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,536.35	-5,399 Stapled Securities	-5,399
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	430.81	-643 Stapled Securities	-643
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	411.81	-636 Stapled Securities	-636
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,811.73	-2,766 Stapled Securities	-2,766
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	331.98	-503 Stapled Securities	-503
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	522.45	-774 Stapled Securities	-774
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	724.48	-1,132 Stapled Securities	-1,132
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,690.78	-5,388 Stapled Securities	-5,388
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	593.33	-879 Stapled Securities	-879

		controlled by Morgan Stanley			
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	194.90	-301 Stapled Securities	-301
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,326.09	-20,914 Stapled Securities	-20,914
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	801.90	-1,215 Stapled Securities	-1,215
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,046.52	-1,539 Stapled Securities	-1,539
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	462.97	-691 Stapled Securities	-691
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	262.24	-405 Stapled Securities	-405
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	278.72	-416 Stapled Securities	-416
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	422.28	-635 Stapled Securities	-635
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,874.66	-10,036 Stapled Securities	-10,036
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	899.13	-1,394 Stapled Securities	-1,394
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	194.45	-298 Stapled Securities	-298
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,739.45	-5,753 Stapled Securities	-5,753
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	228.15	-347 Stapled Securities	-347
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,352.80	-3,460 Stapled Securities	-3,460
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	311.24	-477 Stapled Securities	-477
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,132.77	-4,857 Stapled Securities	-4,857
11/23/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,790.75	-2,755 Stapled Securities	-2,755
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,452.93	20,079 Stapled Securities	20,079
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	278.05	415 Stapled Securities	415
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,645.34	14,559 Stapled Securities	14,559
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	495.80	740 Stapled Securities	740
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	86.45	130 Stapled Securities	130
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,277.58	3,464 Stapled Securities	3,464
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	374,184.86	562,684 Stapled Securities	562,684
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	281.82	427 Stapled Securities	427
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,999.80	3,030 Stapled Securities	3,030
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,860.30	2,808 Stapled Securities	2,808
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,765.58	2,655 Stapled Securities	2,655
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,515.26	31,321 Stapled Securities	31,321
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	28,925.51	43,497 Stapled Securities	43,497
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	856.77	1,274 Stapled Securities	1,274
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,533.60	15,840 Stapled Securities	15,840
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,948.08	16,588 Stapled Securities	16,588
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	147.15	218 Stapled Securities	218



11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	923.53	1,394 Stapled Securities	1,394
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	126,197.28	191,208 Stapled Securities	191,208
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,298.02	5,016 Stapled Securities	5,016
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	522.92	-769 Stapled Securities	-769
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,997.83	-2,993 Stapled Securities	-2,993
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,143.30	-23,916 Stapled Securities	-23,916
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,185.48	-1,776 Stapled Securities	-1,776
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,557.20	-2,290 Stapled Securities	-2,290
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	33,048.68	-48,961 Stapled Securities	-48,961
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,210.50	-1,800 Stapled Securities	-1,800
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,004.60	-25,192 Stapled Securities	-25,192
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	673.35	-1,005 Stapled Securities	-1,005
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,130.48	-23,897 Stapled Securities	-23,897
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,023.73	-11,887 Stapled Securities	-11,887
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	190.35	-282 Stapled Securities	-282
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,290.64	-1,905 Stapled Securities	-1,905
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,453.23	-3,621 Stapled Securities	-3,621
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,959.33	-2,892 Stapled Securities	-2,892
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	409.21	-604 Stapled Securities	-604
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,356.55	-18,306 Stapled Securities	-18,306
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	948.05	-1,415 Stapled Securities	-1,415
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,141.04	-1,678 Stapled Securities	-1,678
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	512.55	-765 Stapled Securities	-765
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	751.18	-1,117 Stapled Securities	-1,117
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,940.17	-4,372 Stapled Securities	-4,372
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,100.71	-1,649 Stapled Securities	-1,649
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,142.28	-22,433 Stapled Securities	-22,433
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,838.21	-4,252 Stapled Securities	-4,252
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	20,295.90	-30,068 Stapled Securities	-30,068
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	547.96	-824 Stapled Securities	-824
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,439.78	-2,133 Stapled Securities	-2,133
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,119.83	-1,659 Stapled Securities	-1,659
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,173.54	-6,276 Stapled Securities	-6,276
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	215.60	-323 Stapled Securities	-323
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	577.68	-859 Stapled Securities	-859
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	321.86	-484 Stapled Securities	-484
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,978.80	-7,376 Stapled Securities	-7,376
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,679.93	-6,959 Stapled Securities	-6,959
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,537.36	-5,202 Stapled Securities	-5,202
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	648.37	-957 Stapled Securities	-957
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	333.08	-499 Stapled Securities	-499
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	466.04	-693 Stapled Securities	-693

		controlled by Morgan Stanley			
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	161.84	-238 Stapled Securities	-238
11/24/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	556.23	-821 Stapled Securities	-821
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,282.54	12,362 Stapled Securities	12,362
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,756.55	-26,306 Stapled Securities	-26,306
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,243.35	-1,842 Stapled Securities	-1,842
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	818.07	-1,221 Stapled Securities	-1,221
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,518.89	-2,267 Stapled Securities	-2,267
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,160.76	-6,187 Stapled Securities	-6,187
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	180.90	-268 Stapled Securities	-268
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,483.65	-2,198 Stapled Securities	-2,198
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	852.73	-1,268 Stapled Securities	-1,268
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	310.08	-456 Stapled Securities	-456
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,693.25	-3,990 Stapled Securities	-3,990
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,211.86	-4,776 Stapled Securities	-4,776
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,057.08	-4,529 Stapled Securities	-4,529
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	383.24	-572 Stapled Securities	-572
11/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	127.30	-190 Stapled Securities	-190
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	171.55	257 Stapled Securities	257
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,543.89	9,767 Stapled Securities	9,767
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,164.07	4,758 Stapled Securities	4,758
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,268.80	18,176 Stapled Securities	18,176
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,960.20	2,904 Stapled Securities	2,904
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,980.06	10,418 Stapled Securities	10,418
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	939.43	1,418 Stapled Securities	1,418
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	659.49	988 Stapled Securities	988
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	850.04	1,264 Stapled Securities	1,264
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,647.63	9,959 Stapled Securities	9,959
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,167.40	4,763 Stapled Securities	4,763
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,915.85	23,755 Stapled Securities	23,755
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,794.50	-13,325 Stapled Securities	-13,325
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	322.64	-487 Stapled Securities	-487
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	164.34	-249 Stapled Securities	-249
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,017.21	-3,068 Stapled Securities	-3,068
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,435.40	-3,690 Stapled Securities	-3,690
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	327.63	-489 Stapled Securities	-489
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	495.80	-740 Stapled Securities	-740

11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,172.05	-4,770 Stapled Securities	-4,770
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	260.37	-396 Stapled Securities	-396
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	147.15	-218 Stapled Securities	-218
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,638.67	-15,998 Stapled Securities	-15,998
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	600.89	-907 Stapled Securities	-907
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,242.20	-7,883 Stapled Securities	-7,883
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,887.27	-2,838 Stapled Securities	-2,838
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,032.83	-21,102 Stapled Securities	-21,102
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	661.55	-1,010 Stapled Securities	-1,010
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,168.41	-1,757 Stapled Securities	-1,757
11/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	341.91	-522 Stapled Securities	-522
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	257.18	381 Stapled Securities	381
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	760.41	1,071 Stapled Securities	1,071
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,633.10	2,333 Stapled Securities	2,333
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	41,061.21	59,509 Stapled Securities	59,509
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,222.04	11,916 Stapled Securities	11,916
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	203.32	299 Stapled Securities	299
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	201.08	299 Stapled Securities	299
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,090.08	5,885 Stapled Securities	5,885
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	813.31	1,183 Stapled Securities	1,183
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	507.60	733 Stapled Securities	733
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,208.12	4,616 Stapled Securities	4,616
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	153.15	218 Stapled Securities	218
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,597.55	2,358 Stapled Securities	2,358
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,932.00	2,800 Stapled Securities	2,800
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,101.05	3,034 Stapled Securities	3,034
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,345.86	19,272 Stapled Securities	19,272
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,598.48	-6,915 Stapled Securities	-6,915
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,281.01	-28,994 Stapled Securities	-28,994
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,138.33	-9,196 Stapled Securities	-9,196
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,975.96	-24,024 Stapled Securities	-24,024
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	933.31	-1,393 Stapled Securities	-1,393
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	93.77	-141 Stapled Securities	-141
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,045.87	-1,561 Stapled Securities	-1,561
11/29/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,160.03	-3,236 Stapled Securities	-3,236

11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	336.19	489 Stapled Securities	489
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	440.90	646 Stapled Securities	646
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,050.80	1,551 Stapled Securities	1,551
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,922.90	4,267 Stapled Securities	4,267
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	259.20	384 Stapled Securities	384
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,867.31	2,726 Stapled Securities	2,726
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	691.73	1,021 Stapled Securities	1,021
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	32,464.50	47,050 Stapled Securities	47,050
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	37,865.82	54,878 Stapled Securities	54,878
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	68,061.60	98,640 Stapled Securities	98,640
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	808.35	-1,202 Stapled Securities	-1,202
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,622.74	-2,422 Stapled Securities	-2,422
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,326.07	-6,481 Stapled Securities	-6,481
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,958.20	-5,864 Stapled Securities	-5,864
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,453.54	-3,662 Stapled Securities	-3,662
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	41.70	-62 Stapled Securities	-62
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,249.55	-1,865 Stapled Securities	-1,865
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,357.32	-7,996 Stapled Securities	-7,996
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,493.11	-3,735 Stapled Securities	-3,735
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,691.25	-6,950 Stapled Securities	-6,950
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	781.38	-1,175 Stapled Securities	-1,175
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	782.71	-1,177 Stapled Securities	-1,177
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,742.70	-24,804 Stapled Securities	-24,804
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,416.83	-2,099 Stapled Securities	-2,099
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	225.25	-340 Stapled Securities	-340
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	810.64	-1,219 Stapled Securities	-1,219
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,353.44	-3,539 Stapled Securities	-3,539
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	714.18	-1,078 Stapled Securities	-1,078
11/30/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	275.98	-415 Stapled Securities	-415
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	47,369.00	70,700 Stapled Securities	70,700
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,801.63	2,689 Stapled Securities	2,689
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,209.51	1,812 Stapled Securities	1,812
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	28,647.19	42,757 Stapled Securities	42,757
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,695.37	2,521 Stapled Securities	2,521
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,965.05	17,726 Stapled Securities	17,726

12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,130.07	1,668 Stapled Securities	1,668
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	826.88	1,225 Stapled Securities	1,225
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,577.60	2,320 Stapled Securities	2,320
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,304.94	12,124 Stapled Securities	12,124
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	342.98	510 Stapled Securities	510
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,277.78	1,893 Stapled Securities	1,893
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,577.87	6,757 Stapled Securities	6,757
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,634.04	2,403 Stapled Securities	2,403
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,015.12	4,434 Stapled Securities	4,434
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,513.80	2,251 Stapled Securities	2,251
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	286.49	426 Stapled Securities	426
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	422.97	613 Stapled Securities	613
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	418.20	615 Stapled Securities	615
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,727.57	4,071 Stapled Securities	4,071
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,390.82	8,046 Stapled Securities	8,046
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,638.75	2,375 Stapled Securities	2,375
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	514,570.00	-735,100 Stapled Securities	-735,100
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	247.42	-356 Stapled Securities	-356
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,576.87	-26,923 Stapled Securities	-26,923
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	61.38	-88 Stapled Securities	-88
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,638.81	-2,358 Stapled Securities	-2,358
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,056.42	-27,618 Stapled Securities	-27,618
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,275.29	-16,341 Stapled Securities	-16,341
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,427.73	-6,417 Stapled Securities	-6,417
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	145.43	-210 Stapled Securities	-210
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,511.11	-2,206 Stapled Securities	-2,206
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,451.27	-3,527 Stapled Securities	-3,527
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,169.10	-1,732 Stapled Securities	-1,732
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	813.31	-1,183 Stapled Securities	-1,183
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,794.31	-5,499 Stapled Securities	-5,499
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	490.29	-708 Stapled Securities	-708
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,473.64	-3,692 Stapled Securities	-3,692
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	363.69	-529 Stapled Securities	-529
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,717.60	-12,820 Stapled Securities	-12,820
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,212.75	-1,764 Stapled Securities	-1,764

12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,075.64	-4,523 Stapled Securities	-4,523
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,597.55	-2,358 Stapled Securities	-2,358
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,289.54	-6,172 Stapled Securities	-6,172
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	507.60	-733 Stapled Securities	-733
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	469.51	-693 Stapled Securities	-693
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	765.00	-1,125 Stapled Securities	-1,125
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,178.07	-11,767 Stapled Securities	-11,767
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,312.00	-4,800 Stapled Securities	-4,800
12/1/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,059.53	-1,530 Stapled Securities	-1,530
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	422.08	623 Stapled Securities	623
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,274.34	1,902 Stapled Securities	1,902
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,085.96	1,597 Stapled Securities	1,597
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,018.24	7,407 Stapled Securities	7,407
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,012.53	2,938 Stapled Securities	2,938
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,993.00	13,225 Stapled Securities	13,225
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,749.00	9,925 Stapled Securities	9,925
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	884.93	1,311 Stapled Securities	1,311
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	975.12	1,434 Stapled Securities	1,434
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,609.17	-3,809 Stapled Securities	-3,809
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,554.95	-2,270 Stapled Securities	-2,270
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	444.44	-656 Stapled Securities	-656
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,771.00	-4,075 Stapled Securities	-4,075
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,545.22	-5,138 Stapled Securities	-5,138
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	528.94	-775 Stapled Securities	-775
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	138.38	-205 Stapled Securities	-205
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,018.01	-2,946 Stapled Securities	-2,946
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,550.79	-15,291 Stapled Securities	-15,291
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,187.96	-1,747 Stapled Securities	-1,747
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	269.59	-395 Stapled Securities	-395
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	527.18	-781 Stapled Securities	-781
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,702.14	-11,244 Stapled Securities	-11,244
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	199.19	-294 Stapled Securities	-294
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	228.48	-336 Stapled Securities	-336
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	68,018.74	-98,640 Stapled Securities	-98,640
12/4/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	132.48	-192 Stapled Securities	-192
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,040.25	17,577 Stapled Securities	17,577
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,715.24	2,504 Stapled Securities	2,504
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	372.52	-556 Stapled Securities	-556

		controlled by Morgan Stanley			
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,476.91	-5,039 Stapled Securities	-5,039
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,054.38	-4,525 Stapled Securities	-4,525
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	133.17	-193 Stapled Securities	-193
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	200.41	-298 Stapled Securities	-298
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	121.50	-180 Stapled Securities	-180
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	342.98	-510 Stapled Securities	-510
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,701.35	-3,915 Stapled Securities	-3,915
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,727.57	-4,071 Stapled Securities	-4,071
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,801.63	-2,689 Stapled Securities	-2,689
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	675.68	-1,001 Stapled Securities	-1,001
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,944.42	-2,818 Stapled Securities	-2,818
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	702.44	-1,033 Stapled Securities	-1,033
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	418.20	-615 Stapled Securities	-615
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	378.81	-553 Stapled Securities	-553
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,229.76	-3,328 Stapled Securities	-3,328
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,634.04	-2,403 Stapled Securities	-2,403
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	422.97	-613 Stapled Securities	-613
12/5/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,156.28	-1,713 Stapled Securities	-1,713
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	38,602.74	55,946 Stapled Securities	55,946
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,319.40	6,260 Stapled Securities	6,260
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,085.96	-1,597 Stapled Securities	-1,597
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	586.25	-875 Stapled Securities	-875
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,531.83	-2,261 Stapled Securities	-2,261
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	223.61	-335 Stapled Securities	-335
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,152.90	-1,708 Stapled Securities	-1,708
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	236.05	-351 Stapled Securities	-351
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,786.52	-7,039 Stapled Securities	-7,039
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,571.08	-3,781 Stapled Securities	-3,781
12/6/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,096.87	-1,619 Stapled Securities	-1,619
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,152.64	9,048 Stapled Securities	9,048
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	557.52	-808 Stapled Securities	-808
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,262.46	-1,843 Stapled Securities	-1,843
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,129.13	-1,679 Stapled Securities	-1,679
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	478.72	-704 Stapled Securities	-704
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	297.42	-439 Stapled Securities	-439
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14.07	-21 Stapled Securities	-21
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,032.96	-1,536 Stapled Securities	-1,536
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,715.24	-2,504 Stapled Securities	-2,504
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,249.13	-4,726 Stapled Securities	-4,726
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,314.90	-1,948 Stapled Securities	-1,948
12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	522.33	-757 Stapled Securities	-757

12/7/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	57,446.36	-85,109 Stapled Securities	-85,109
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	464.78	681 Stapled Securities	681
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	410.44	597 Stapled Securities	597
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,661.16	22,863 Stapled Securities	22,863
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	400.89	581 Stapled Securities	581
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	239.94	349 Stapled Securities	349
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	361.80	540 Stapled Securities	540
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,499.44	9,558 Stapled Securities	9,558
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,238.56	3,292 Stapled Securities	3,292
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	179.55	270 Stapled Securities	270
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	127.97	191 Stapled Securities	191
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	125.09	186 Stapled Securities	186
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	752.82	1,099 Stapled Securities	1,099
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,156.48	18,144 Stapled Securities	18,144
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,328.40	1,968 Stapled Securities	1,968
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	244.35	362 Stapled Securities	362
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	191.12	279 Stapled Securities	279
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,248.76	28,307 Stapled Securities	28,307
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,475.65	3,695 Stapled Securities	3,695
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	995.93	1,470 Stapled Securities	1,470
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,002.62	11,598 Stapled Securities	11,598
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,185.94	4,651 Stapled Securities	4,651
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	423.15	620 Stapled Securities	620
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,394.97	2,059 Stapled Securities	2,059
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,302.70	-1,861 Stapled Securities	-1,861
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	194.58	-282 Stapled Securities	-282
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,802.24	-4,032 Stapled Securities	-4,032
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	26.22	-38 Stapled Securities	-38
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	567.77	-814 Stapled Securities	-814
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	344.44	-501 Stapled Securities	-501
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	672.52	-989 Stapled Securities	-989
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	147,549.50	-210,785 Stapled Securities	-210,785



12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	790.49	-1,154 Stapled Securities	-1,154
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,123.73	-24,817 Stapled Securities	-24,817
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,889.72	-4,188 Stapled Securities	-4,188
12/8/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	851.13	-1,238 Stapled Securities	-1,238
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	743.70	1,110 Stapled Securities	1,110
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,488.22	8,012 Stapled Securities	8,012
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	43,208.39	63,300 Stapled Securities	63,300
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,036.25	-1,491 Stapled Securities	-1,491
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	358.80	-520 Stapled Securities	-520
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	207.69	-301 Stapled Securities	-301
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	193.86	-283 Stapled Securities	-283
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,796.60	-34,995 Stapled Securities	-34,995
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	638.71	-919 Stapled Securities	-919
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,982.88	-2,916 Stapled Securities	-2,916
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	189.74	-273 Stapled Securities	-273
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,603.83	-2,316 Stapled Securities	-2,316
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,908.06	-7,139 Stapled Securities	-7,139
12/11/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,705.80	-18,685 Stapled Securities	-18,685
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,647.48	5,444 Stapled Securities	5,444
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,748.29	2,629 Stapled Securities	2,629
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,376.09	27,427 Stapled Securities	27,427
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,720.48	8,570 Stapled Securities	8,570
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,847.40	10,220 Stapled Securities	10,220
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	27,410.46	41,531 Stapled Securities	41,531
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,402.26	21,416 Stapled Securities	21,416
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	467.84	688 Stapled Securities	688
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,833.30	2,716 Stapled Securities	2,716
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,833.80	2,768 Stapled Securities	2,768
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	818.07	1,221 Stapled Securities	1,221
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	415.80	-607 Stapled Securities	-607
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,238.56	-3,292 Stapled Securities	-3,292
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	239.94	-349 Stapled Securities	-349
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,847.19	-2,757 Stapled Securities	-2,757
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	943.93	-1,378 Stapled Securities	-1,378
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,008.51	-11,953 Stapled Securities	-11,953
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	244.35	-362 Stapled Securities	-362

12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	125.09	-186 Stapled Securities	-186
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	453.93	-670 Stapled Securities	-670
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	464.78	-681 Stapled Securities	-681
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	995.93	-1,470 Stapled Securities	-1,470
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,350.00	-2,000 Stapled Securities	-2,000
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	127.97	-191 Stapled Securities	-191
12/12/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	399.16	-587 Stapled Securities	-587
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	576.56	867 Stapled Securities	867
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	23,670.43	35,329 Stapled Securities	35,329
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	583.40	874 Stapled Securities	874
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	593.18	892 Stapled Securities	892
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,594.92	6,962 Stapled Securities	6,962
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	711.42	1,082 Stapled Securities	1,082
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,395.49	5,106 Stapled Securities	5,106
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	41.74	63 Stapled Securities	63
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,872.25	17,853 Stapled Securities	17,853
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,374.38	12,700 Stapled Securities	12,700
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	163.48	-244 Stapled Securities	-244
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	773.27	-1,133 Stapled Securities	-1,133
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,286.16	-3,362 Stapled Securities	-3,362
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	975.38	-1,445 Stapled Securities	-1,445
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,405.24	-6,431 Stapled Securities	-6,431
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	596.51	-874 Stapled Securities	-874
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,122.13	-3,098 Stapled Securities	-3,098
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,306.98	-1,908 Stapled Securities	-1,908
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	781.65	-1,158 Stapled Securities	-1,158
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	172.67	-253 Stapled Securities	-253
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	113.82	-168 Stapled Securities	-168
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,175.60	-4,670 Stapled Securities	-4,670
12/13/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	845.10	-1,252 Stapled Securities	-1,252
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,135.80	7,577 Stapled Securities	7,577
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	123.74	184 Stapled Securities	184
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,648.83	22,845 Stapled Securities	22,845
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,619.78	15,733 Stapled Securities	15,733
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,547.84	6,688 Stapled Securities	6,688
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	514.64	-771 Stapled Securities	-771

		controlled by Morgan Stanley			
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	325.04	-478 Stapled Securities	-478
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	294.30	-436 Stapled Securities	-436
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,766.52	-7,222 Stapled Securities	-7,222
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,669.50	-2,520 Stapled Securities	-2,520
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	30,983.70	-46,945 Stapled Securities	-46,945
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	879.04	-1,312 Stapled Securities	-1,312
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	186.26	-278 Stapled Securities	-278
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,436.06	-5,167 Stapled Securities	-5,167
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,949.36	-27,196 Stapled Securities	-27,196
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	164.30	-248 Stapled Securities	-248
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	182.92	-272 Stapled Securities	-272
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	595.68	-876 Stapled Securities	-876
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,938.33	-10,279 Stapled Securities	-10,279
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	135.85	-202 Stapled Securities	-202
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,786.43	-10,129 Stapled Securities	-10,129
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,205.83	-7,799 Stapled Securities	-7,799
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,014.13	-1,508 Stapled Securities	-1,508
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,183.79	-7,737 Stapled Securities	-7,737
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	419.76	-636 Stapled Securities	-636
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	136.48	-206 Stapled Securities	-206
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,073.40	-19,440 Stapled Securities	-19,440
12/14/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,328.86	-1,976 Stapled Securities	-1,976
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,597.10	8,292 Stapled Securities	8,292
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	253.80	376 Stapled Securities	376
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,897.00	2,800 Stapled Securities	2,800
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	619.48	911 Stapled Securities	911
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,065.08	13,331 Stapled Securities	13,331
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	348.30	516 Stapled Securities	516
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	614.46	-931 Stapled Securities	-931
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	951.06	-1,441 Stapled Securities	-1,441
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,187.16	-9,304 Stapled Securities	-9,304
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	528.59	-807 Stapled Securities	-807
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,553.85	-24,893 Stapled Securities	-24,893
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	772.56	-1,175 Stapled Securities	-1,175
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,478.78	-3,770 Stapled Securities	-3,770
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	473.69	-707 Stapled Securities	-707
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	593.18	-892 Stapled Securities	-892
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	534.60	-810 Stapled Securities	-810
12/15/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,405.80	-2,130 Stapled Securities	-2,130
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	506.00	736 Stapled Securities	736

		entity controlled by Morgan Stanley			
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,406.76	22,657 Stapled Securities	22,657
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,610.25	19,725 Stapled Securities	19,725
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	178.89	-266 Stapled Securities	-266
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,300.40	-3,408 Stapled Securities	-3,408
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,797.24	-2,643 Stapled Securities	-2,643
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,526.93	-2,279 Stapled Securities	-2,279
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	660.83	-979 Stapled Securities	-979
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,953.62	-2,852 Stapled Securities	-2,852
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	877.36	-1,295 Stapled Securities	-1,295
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	730.21	-1,066 Stapled Securities	-1,066
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,857.08	-2,731 Stapled Securities	-2,731
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,073.98	-7,517 Stapled Securities	-7,517
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,430.45	-2,135 Stapled Securities	-2,135
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	355.77	-531 Stapled Securities	-531
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,571.46	-3,838 Stapled Securities	-3,838
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,654.46	-2,442 Stapled Securities	-2,442
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	50.44	-75 Stapled Securities	-75
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,192.33	-1,747 Stapled Securities	-1,747
12/18/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,424.95	-5,074 Stapled Securities	-5,074
12/19/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	220.73	-327 Stapled Securities	-327
12/19/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,937.28	-5,833 Stapled Securities	-5,833
12/19/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,261.25	-3,375 Stapled Securities	-3,375
12/19/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,273.21	-9,363 Stapled Securities	-9,363
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	537.81	-788 Stapled Securities	-788
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,029.66	-2,963 Stapled Securities	-2,963
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,288.04	-3,316 Stapled Securities	-3,316
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,635.30	-5,307 Stapled Securities	-5,307
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,694.93	-2,511 Stapled Securities	-2,511
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,083.77	-3,042 Stapled Securities	-3,042
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,751.77	-14,133 Stapled Securities	-14,133
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	270.32	-399 Stapled Securities	-399
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,088.94	-5,926 Stapled Securities	-5,926
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,933.92	-2,844 Stapled Securities	-2,844
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,430.20	-2,111 Stapled Securities	-2,111
12/20/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	400.04	-584 Stapled Securities	-584
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	31,104.68	46,081 Stapled Securities	46,081
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	270.00	400 Stapled Securities	400
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	54,000.00	80,000 Stapled Securities	80,000
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,064.18	6,021 Stapled Securities	6,021

12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	966.63	-1,406 Stapled Securities	-1,406
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,739.72	-9,839 Stapled Securities	-9,839
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,108.68	-3,101 Stapled Securities	-3,101
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,184.54	-3,166 Stapled Securities	-3,166
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,397.73	-19,417 Stapled Securities	-19,417
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	534.30	-780 Stapled Securities	-780
12/21/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,268.53	-4,737 Stapled Securities	-4,737
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,401.75	-15,075 Stapled Securities	-15,075
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,264.31	-1,839 Stapled Securities	-1,839
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,094.50	-18,841 Stapled Securities	-18,841
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	132.69	-193 Stapled Securities	-193
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,258.37	-3,273 Stapled Securities	-3,273
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	432.24	-631 Stapled Securities	-631
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	166.38	-242 Stapled Securities	-242
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	467.82	-678 Stapled Securities	-678
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	0.69	-1 Stapled Securities	-1
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,394.17	-2,006 Stapled Securities	-2,006
12/22/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	259.00	-374 Stapled Securities	-374
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	321.09	462 Stapled Securities	462
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,059.98	2,964 Stapled Securities	2,964
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,989.76	21,568 Stapled Securities	21,568
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,357.96	3,405 Stapled Securities	3,405
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	811.92	1,194 Stapled Securities	1,194
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,829.35	4,071 Stapled Securities	4,071
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,117.60	-17,952 Stapled Securities	-17,952
12/27/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,104.99	-3,107 Stapled Securities	-3,107
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,965.88	2,891 Stapled Securities	2,891
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,282.44	13,551 Stapled Securities	13,551
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,938.36	2,789 Stapled Securities	2,789
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	26,842.29	38,622 Stapled Securities	38,622
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,757.55	6,895 Stapled Securities	6,895
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	742.56	-1,088 Stapled Securities	-1,088
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	93.84	-138 Stapled Securities	-138
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,805.66	-2,636 Stapled Securities	-2,636
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,019.01	-17,546 Stapled Securities	-17,546
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	245.23	-358 Stapled Securities	-358
12/28/2017	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	342.72	-504 Stapled Securities	-504
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	11,941.83	17,307 Stapled	17,307

		entity controlled by Morgan Stanley		Securities	
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,704.61	5,369 Stapled Securities	5,369
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	435.39	631 Stapled Securities	631
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,071.00	5,900 Stapled Securities	5,900
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	441.83	645 Stapled Securities	645
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,950.75	7,175 Stapled Securities	7,175
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	727.38	1,058 Stapled Securities	1,058
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,159.94	1,675 Stapled Securities	1,675
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	31,157.64	45,156 Stapled Securities	45,156
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	362.79	522 Stapled Securities	522
12/29/2017	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	398.24	573 Stapled Securities	573
1/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	633.19	921 Stapled Securities	921
1/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,763.38	9,802 Stapled Securities	9,802
1/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	717.60	1,040 Stapled Securities	1,040
1/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,346.19	-1,951 Stapled Securities	-1,951
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,226.07	10,549 Stapled Securities	10,549
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,934.80	14,610 Stapled Securities	14,610
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,859.19	-20,113 Stapled Securities	-20,113
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,148.47	-20,512 Stapled Securities	-20,512
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,879.45	-2,714 Stapled Securities	-2,714
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	727.38	-1,058 Stapled Securities	-1,058
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,850.75	-18,692 Stapled Securities	-18,692
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,457.71	-2,105 Stapled Securities	-2,105
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,245.31	-6,175 Stapled Securities	-6,175
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,492.97	-3,613 Stapled Securities	-3,613
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,159.94	-1,675 Stapled Securities	-1,675
1/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,982.04	-15,916 Stapled Securities	-15,916
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	293.76	432 Stapled Securities	432
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,584.90	2,348 Stapled Securities	2,348
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,912.68	10,241 Stapled Securities	10,241
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,815.69	4,156 Stapled Securities	4,156
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,095.40	11,905 Stapled Securities	11,905
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	717.60	-1,040 Stapled Securities	-1,040

1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,817.31	-2,653 Stapled Securities	-2,653
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,825.74	-2,646 Stapled Securities	-2,646
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,106.88	-1,610 Stapled Securities	-1,610
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	670.62	-979 Stapled Securities	-979
1/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	633.19	-921 Stapled Securities	-921
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,834.29	5,618 Stapled Securities	5,618
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	413.74	604 Stapled Securities	604
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,259.75	22,277 Stapled Securities	22,277
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	813.10	-1,187 Stapled Securities	-1,187
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,903.32	-2,799 Stapled Securities	-2,799
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,181.07	-23,622 Stapled Securities	-23,622
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	21,007.92	-30,894 Stapled Securities	-30,894
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,355.75	-1,972 Stapled Securities	-1,972
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	598.69	-874 Stapled Securities	-874
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,761.50	-12,980 Stapled Securities	-12,980
1/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,089.45	-1,614 Stapled Securities	-1,614
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	263.73	385 Stapled Securities	385
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,740.89	6,921 Stapled Securities	6,921
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,196.40	7,596 Stapled Securities	7,596
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,104.35	10,385 Stapled Securities	10,385
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	944.05	1,380 Stapled Securities	1,380
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	580.62	-857 Stapled Securities	-857
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,625.51	-2,373 Stapled Securities	-2,373
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	84.26	-123 Stapled Securities	-123
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,675.05	-6,926 Stapled Securities	-6,926
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	293.76	-432 Stapled Securities	-432
1/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	334.91	-498 Stapled Securities	-498
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,463.83	12,539 Stapled Securities	12,539
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	820.63	1,198 Stapled Securities	1,198
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,182.03	7,565 Stapled Securities	7,565
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,515.43	8,171 Stapled Securities	8,171
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,799.88	12,941 Stapled Securities	12,941
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	578.48	857 Stapled Securities	857
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,160.99	-10,454 Stapled Securities	-10,454
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11.65	-17 Stapled Securities	-17
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,097.12	-3,084 Stapled Securities	-3,084

1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	769.76	-1,132 Stapled Securities	-1,132
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	447.31	-653 Stapled Securities	-653
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	292.95	-434 Stapled Securities	-434
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	346.71	-508 Stapled Securities	-508
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	413.74	-604 Stapled Securities	-604
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	77.63	-115 Stapled Securities	-115
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,956.53	-7,343 Stapled Securities	-7,343
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,098.83	-1,610 Stapled Securities	-1,610
1/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,162.55	-3,157 Stapled Securities	-3,157
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,431.84	7,988 Stapled Securities	7,988
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,617.19	2,387 Stapled Securities	2,387
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,978.97	2,889 Stapled Securities	2,889
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,125.84	-7,538 Stapled Securities	-7,538
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	137.69	-201 Stapled Securities	-201
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	122.13	-177 Stapled Securities	-177
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	354.90	-520 Stapled Securities	-520
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	938.40	-1,360 Stapled Securities	-1,360
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	133.65	-198 Stapled Securities	-198
1/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	263.73	-385 Stapled Securities	-385
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,163.05	4,686 Stapled Securities	4,686
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,184.20	3,260 Stapled Securities	3,260
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,925.84	7,352 Stapled Securities	7,352
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,712.63	15,989 Stapled Securities	15,989
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,559.76	2,328 Stapled Securities	2,328
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	492.37	729 Stapled Securities	729
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	578.48	-857 Stapled Securities	-857
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,591.03	-8,283 Stapled Securities	-8,283
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	20,346.53	-30,143 Stapled Securities	-30,143
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,063.55	-11,946 Stapled Securities	-11,946
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,350.94	-1,994 Stapled Securities	-1,994
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	491.87	-726 Stapled Securities	-726
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,296.36	-3,377 Stapled Securities	-3,377
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,217.03	-1,803 Stapled Securities	-1,803
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	581.57	-849 Stapled Securities	-849
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,277.09	-1,885 Stapled Securities	-1,885
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,009.68	-4,426 Stapled Securities	-4,426
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	391.00	-575 Stapled Securities	-575
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	239.07	-349 Stapled Securities	-349
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	888.98	-1,317 Stapled	-1,317



		controlled by Morgan Stanley		Securities	
1/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,490.34	6,702 Stapled Securities	6,702
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,987.48	7,444 Stapled Securities	7,444
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,368.09	5,027 Stapled Securities	5,027
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,471.88	6,625 Stapled Securities	6,625
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	32,969.03	-48,843 Stapled Securities	-48,843
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	53.80	-80 Stapled Securities	-80
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	167.96	-247 Stapled Securities	-247
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,151.06	-1,718 Stapled Securities	-1,718
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,424.05	-18,406 Stapled Securities	-18,406
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	136.00	-200 Stapled Securities	-200
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	172.76	-255 Stapled Securities	-255
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	520.88	-766 Stapled Securities	-766
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,147.25	-9,175 Stapled Securities	-9,175
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,977.15	-11,818 Stapled Securities	-11,818
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,079.37	-3,092 Stapled Securities	-3,092
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,319.20	-1,940 Stapled Securities	-1,940
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,320.15	-24,178 Stapled Securities	-24,178
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	847.13	-1,255 Stapled Securities	-1,255
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,087.80	-6,056 Stapled Securities	-6,056
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	733.03	-1,090 Stapled Securities	-1,090
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,249.45	-4,814 Stapled Securities	-4,814
1/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,933.62	-2,886 Stapled Securities	-2,886
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,559.76	-2,328 Stapled Securities	-2,328
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,732.43	-33,929 Stapled Securities	-33,929
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,533.31	-3,767 Stapled Securities	-3,767
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	546.07	-806 Stapled Securities	-806
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,173.55	-9,146 Stapled Securities	-9,146
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,283.53	-3,383 Stapled Securities	-3,383
1/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,880.18	-13,254 Stapled Securities	-13,254
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,132.82	-10,646 Stapled Securities	-10,646
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,027.59	-3,015 Stapled Securities	-3,015
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,365.77	-3,531 Stapled Securities	-3,531
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,925.58	-2,874 Stapled Securities	-2,874
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	84.74	-126 Stapled Securities	-126
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,222.61	-1,818 Stapled Securities	-1,818
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,374.69	-11,007 Stapled Securities	-11,007
1/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,880.69	-2,807 Stapled Securities	-2,807
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	819.65	1,261 Stapled Securities	1,261
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	789.36	1,187 Stapled Securities	1,187
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	587.20	883 Stapled Securities	883

		entity controlled by Morgan Stanley			
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,127.75	1,735 Stapled Securities	1,735
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,436.16	2,176 Stapled Securities	2,176
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,335.99	2,009 Stapled Securities	2,009
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	873.45	-1,294 Stapled Securities	-1,294
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,193.75	-13,671 Stapled Securities	-13,671
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	303.97	-452 Stapled Securities	-452
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,200.90	-6,270 Stapled Securities	-6,270
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,495.15	-5,178 Stapled Securities	-5,178
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	56.70	-84 Stapled Securities	-84
1/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	119.93	-179 Stapled Securities	-179
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,601.80	14,772 Stapled Securities	14,772
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	33,753.41	-50,757 Stapled Securities	-50,757
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	175.50	-260 Stapled Securities	-260
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	314.55	-473 Stapled Securities	-473
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	78.39	-117 Stapled Securities	-117
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,046.64	-1,568 Stapled Securities	-1,568
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,825.24	-13,172 Stapled Securities	-13,172
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,788.81	-28,043 Stapled Securities	-28,043
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15.53	-23 Stapled Securities	-23
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	548.78	-813 Stapled Securities	-813
1/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	279.45	-414 Stapled Securities	-414
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	255.15	378 Stapled Securities	378
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,247.43	4,811 Stapled Securities	4,811
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4.04	6 Stapled Securities	6
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,431.82	-12,873 Stapled Securities	-12,873
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	789.36	-1,187 Stapled Securities	-1,187
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	234.49	-358 Stapled Securities	-358
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,342.30	-5,142 Stapled Securities	-5,142
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	220.55	-338 Stapled Securities	-338
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	211.56	-328 Stapled Securities	-328
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,709.90	-2,651 Stapled Securities	-2,651
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	108.55	-167 Stapled Securities	-167
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	62.64	-96 Stapled Securities	-96
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,855.86	-5,955 Stapled Securities	-5,955
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	66.05	-102 Stapled Securities	-102
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,008.46	-4,524 Stapled Securities	-4,524
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	339.94	-525 Stapled Securities	-525
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	399.75	-615 Stapled Securities	-615
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	190.92	-296 Stapled Securities	-296

		controlled by Morgan Stanley			
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	227.43	-342 Stapled Securities	-342
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	113.10	-174 Stapled Securities	-174
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,398.33	-6,715 Stapled Securities	-6,715
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,072.99	-3,177 Stapled Securities	-3,177
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	960.05	-1,477 Stapled Securities	-1,477
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	54.60	-84 Stapled Securities	-84
1/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	427.06	-652 Stapled Securities	-652
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,616.70	11,284 Stapled Securities	11,284
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,865.40	7,208 Stapled Securities	7,208
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.68	1 Stapled Securities	1
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,333.25	16,790 Stapled Securities	16,790
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,746.58	5,530 Stapled Securities	5,530
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,916.53	-2,926 Stapled Securities	-2,926
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,115.47	-1,703 Stapled Securities	-1,703
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,246.45	-6,533 Stapled Securities	-6,533
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,070.90	-23,186 Stapled Securities	-23,186
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,519.20	-11,568 Stapled Securities	-11,568
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	670.12	-1,027 Stapled Securities	-1,027
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	270.79	-415 Stapled Securities	-415
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	208.15	-319 Stapled Securities	-319
1/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	702.65	-1,081 Stapled Securities	-1,081
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18.02	27 Stapled Securities	27
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	43.23	65 Stapled Securities	65
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	78.30	116 Stapled Securities	116
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,407.44	11,139 Stapled Securities	11,139
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	65.42	98 Stapled Securities	98
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,436.56	3,664 Stapled Securities	3,664
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	285.29	429 Stapled Securities	429
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	43.71	65 Stapled Securities	65
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,795.53	5,623 Stapled Securities	5,623
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,899.54	11,879 Stapled Securities	11,879
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	127.30	190 Stapled Securities	190
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	247.48	-368 Stapled Securities	-368
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	105.58	-157 Stapled Securities	-157
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	176.22	-267 Stapled Securities	-267

		controlled by Morgan Stanley			
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,961.60	-16,120 Stapled Securities	-16,120
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	263.93	-391 Stapled Securities	-391
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3.99	-6 Stapled Securities	-6
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	576.33	-857 Stapled Securities	-857
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	840.85	-1,255 Stapled Securities	-1,255
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,144.57	-9,171 Stapled Securities	-9,171
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	108.90	-165 Stapled Securities	-165
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,834.80	-2,780 Stapled Securities	-2,780
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,555.38	-3,814 Stapled Securities	-3,814
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,360.28	-3,471 Stapled Securities	-3,471
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	424.58	-629 Stapled Securities	-629
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16.81	-25 Stapled Securities	-25
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	125.40	-190 Stapled Securities	-190
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59.18	-88 Stapled Securities	-88
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14.80	-22 Stapled Securities	-22
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,420.75	-33,100 Stapled Securities	-33,100
1/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,395.76	-18,300 Stapled Securities	-18,300
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	530.55	810 Stapled Securities	810
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	99.59	-147 Stapled Securities	-147
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,683.15	-6,938 Stapled Securities	-6,938
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,527.88	-3,745 Stapled Securities	-3,745
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	97.24	-143 Stapled Securities	-143
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	327.23	-483 Stapled Securities	-483
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,083.65	-34,198 Stapled Securities	-34,198
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	0.68	-1 Stapled Securities	-1
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	134.15	-198 Stapled Securities	-198
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	56,615.00	-83,866 Stapled Securities	-83,866
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,076.91	-1,584 Stapled Securities	-1,584
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	679.86	-1,000 Stapled Securities	-1,000
1/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	62,542.50	-93,000 Stapled Securities	-93,000
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,056.45	13,933 Stapled Securities	13,933
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,680.35	8,739 Stapled Securities	8,739
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,683.54	27,200 Stapled Securities	27,200
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12.11	-18 Stapled Securities	-18
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	773.85	-1,155 Stapled Securities	-1,155
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8.74	-13 Stapled Securities	-13
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	65.42	-98 Stapled Securities	-98
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,297.21	-12,477 Stapled Securities	-12,477
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	930.34	-1,399 Stapled Securities	-1,399
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8.74	-13 Stapled Securities	-13
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	226.77	-341 Stapled Securities	-341

		controlled by Morgan Stanley			
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	249.56	-367 Stapled Securities	-367
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59.40	-88 Stapled Securities	-88
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31.61	-47 Stapled Securities	-47
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	30.04	-45 Stapled Securities	-45
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	97.92	-144 Stapled Securities	-144
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	318.77	-474 Stapled Securities	-474
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	58.52	-88 Stapled Securities	-88
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,358.09	-2,027 Stapled Securities	-2,027
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,733.40	-2,568 Stapled Securities	-2,568
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,537.48	-2,261 Stapled Securities	-2,261
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	127.30	-190 Stapled Securities	-190
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	48.06	-72 Stapled Securities	-72
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16.69	-25 Stapled Securities	-25
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18.90	-28 Stapled Securities	-28
1/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	468.45	-694 Stapled Securities	-694
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	369.18	586 Stapled Securities	586
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	72,416.00	113,150 Stapled Securities	113,150
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	469.67	731 Stapled Securities	731
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	556.92	884 Stapled Securities	884
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	476.01	738 Stapled Securities	738
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,318.13	2,109 Stapled Securities	2,109
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,433.30	5,282 Stapled Securities	5,282
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,189.35	9,747 Stapled Securities	9,747
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,922.88	4,567 Stapled Securities	4,567
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	339.15	532 Stapled Securities	532
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	22,055.13	34,194 Stapled Securities	34,194
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	492.80	767 Stapled Securities	767
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	78,819.65	121,261 Stapled Securities	121,261
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,206.12	5,049 Stapled Securities	5,049
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	26,582.88	42,200 Stapled Securities	42,200
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,472.49	2,302 Stapled Securities	2,302
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	936.66	1,464 Stapled Securities	1,464
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	483.85	774 Stapled Securities	774
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	3,998.57	6,252 Stapled Securities	6,252

		entity controlled by Morgan Stanley			
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,325.71	-12,711 Stapled Securities	-12,711
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13.15	-20 Stapled Securities	-20
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	843.72	-1,264 Stapled Securities	-1,264
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	972.90	-1,463 Stapled Securities	-1,463
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,379.10	-6,635 Stapled Securities	-6,635
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,773.56	-2,667 Stapled Securities	-2,667
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	46,565.92	-71,093 Stapled Securities	-71,093
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	159.46	-238 Stapled Securities	-238
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,060.62	-1,607 Stapled Securities	-1,607
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,750.28	-2,632 Stapled Securities	-2,632
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	232.29	-348 Stapled Securities	-348
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	542.70	-810 Stapled Securities	-810
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,494.71	-2,282 Stapled Securities	-2,282
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	116.16	-176 Stapled Securities	-176
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	661.84	-999 Stapled Securities	-999
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,368.18	-2,073 Stapled Securities	-2,073
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	201.00	-300 Stapled Securities	-300
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,898.19	-2,898 Stapled Securities	-2,898
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	150.39	-227 Stapled Securities	-227
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	933.46	-1,409 Stapled Securities	-1,409
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	634.70	-969 Stapled Securities	-969
1/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	36.58	-55 Stapled Securities	-55
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,181.25	6,690 Stapled Securities	6,690
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,043.49	14,298 Stapled Securities	14,298
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,343.36	5,224 Stapled Securities	5,224
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	225.04	353 Stapled Securities	353
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	41.42	66 Stapled Securities	66
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	72,213.75	115,542 Stapled Securities	115,542
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	67,063.50	106,450 Stapled Securities	106,450
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	751.61	1,179 Stapled Securities	1,179
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13.39	21 Stapled Securities	21
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,022.58	20,508 Stapled Securities	20,508
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	59,520.46	93,733 Stapled Securities	93,733
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,526.25	8,842 Stapled Securities	8,842
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	714.72	1,139 Stapled Securities	1,139
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	452.48	707 Stapled Securities	707

		entity controlled by Morgan Stanley			
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,901.93	3,007 Stapled Securities	3,007
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	128.00	200 Stapled Securities	200
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,895.67	3,009 Stapled Securities	3,009
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	82.86	131 Stapled Securities	131
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,435.00	23,096 Stapled Securities	23,096
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	23,562.31	37,273 Stapled Securities	37,273
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	882.94	-1,348 Stapled Securities	-1,348
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,993.44	-10,677 Stapled Securities	-10,677
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,291.30	-6,602 Stapled Securities	-6,602
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,167.40	-3,309 Stapled Securities	-3,309
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	76,830.00	-118,200 Stapled Securities	-118,200
1/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,365.00	-2,100 Stapled Securities	-2,100
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	264.80	417 Stapled Securities	417
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,261.18	6,724 Stapled Securities	6,724
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,732.50	5,900 Stapled Securities	5,900
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	58,370.26	92,285 Stapled Securities	92,285
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	28,441.02	44,789 Stapled Securities	44,789
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,332.70	5,290 Stapled Securities	5,290
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,291.68	16,336 Stapled Securities	16,336
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	23,570.82	37,414 Stapled Securities	37,414
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,219.43	5,090 Stapled Securities	5,090
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	837.57	1,319 Stapled Securities	1,319
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,534.74	7,198 Stapled Securities	7,198
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,046.79	1,655 Stapled Securities	1,655
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,285.49	5,174 Stapled Securities	5,174
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,311.05	13,140 Stapled Securities	13,140
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,228.24	14,648 Stapled Securities	14,648
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,423.90	-26,806 Stapled Securities	-26,806
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	191.65	-303 Stapled Securities	-303
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,442.05	-23,757 Stapled Securities	-23,757
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,941.90	-7,752 Stapled Securities	-7,752
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	339.15	-532 Stapled Securities	-532

1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	492.80	-767 Stapled Securities	-767
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,780.45	-8,893 Stapled Securities	-8,893
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,392.60	-20,604 Stapled Securities	-20,604
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,422.55	-3,727 Stapled Securities	-3,727
1/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	369.18	-586 Stapled Securities	-586
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,594.56	7,322 Stapled Securities	7,322
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,112.50	8,180 Stapled Securities	8,180
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	214.63	338 Stapled Securities	338
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	300.16	469 Stapled Securities	469
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	321.21	516 Stapled Securities	516
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	250.74	398 Stapled Securities	398
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,425.66	2,254 Stapled Securities	2,254
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,567.95	4,060 Stapled Securities	4,060
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,752.32	5,863 Stapled Securities	5,863
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	104.96	164 Stapled Securities	164
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,089.90	1,730 Stapled Securities	1,730
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,967.71	3,111 Stapled Securities	3,111
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,934.85	3,047 Stapled Securities	3,047
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,844.93	2,894 Stapled Securities	2,894
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	683.13	1,093 Stapled Securities	1,093
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,615.46	12,283 Stapled Securities	12,283
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,395.48	10,192 Stapled Securities	10,192
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,693.90	4,345 Stapled Securities	4,345
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	44,750.36	72,178 Stapled Securities	72,178
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,603.30	10,440 Stapled Securities	10,440
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,324.81	19,700 Stapled Securities	19,700
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	649.14	1,047 Stapled Securities	1,047
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	104.14	164 Stapled Securities	164
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	857.17	1,366 Stapled Securities	1,366
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,850.06	2,925 Stapled Securities	2,925
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,155.36	1,856 Stapled Securities	1,856



		Stanley			
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,133.13	22,613 Stapled Securities	22,613
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,726.10	5,938 Stapled Securities	5,938
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,384.85	27,595 Stapled Securities	27,595
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	588.13	941 Stapled Securities	941
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	64,009.42	103,241 Stapled Securities	103,241
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,063.13	1,701 Stapled Securities	1,701
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	292.10	-460 Stapled Securities	-460
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,804.67	-2,842 Stapled Securities	-2,842
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	518.32	-826 Stapled Securities	-826
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,557.50	-4,092 Stapled Securities	-4,092
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,017.14	-7,901 Stapled Securities	-7,901
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,517.37	-2,399 Stapled Securities	-2,399
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	776.16	-1,232 Stapled Securities	-1,232
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,631.88	-9,011 Stapled Securities	-9,011
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	110.29	-173 Stapled Securities	-173
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	161.93	-255 Stapled Securities	-255
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	539.96	-847 Stapled Securities	-847
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	344.71	-545 Stapled Securities	-545
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,200.78	-9,765 Stapled Securities	-9,765
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	452.48	-707 Stapled Securities	-707
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	0.64	-1 Stapled Securities	-1
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,119.51	-1,777 Stapled Securities	-1,777
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	196.41	-313 Stapled Securities	-313
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	211.65	-332 Stapled Securities	-332
2/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	384.56	-608 Stapled Securities	-608
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,931.69	25,900 Stapled Securities	25,900
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	674.73	-1,071 Stapled Securities	-1,071
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	504.74	-798 Stapled Securities	-798
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	427.36	-673 Stapled Securities	-673
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	122.71	-194 Stapled Securities	-194
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,296.54	-2,058 Stapled Securities	-2,058
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	281.46	-445 Stapled Securities	-445
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	54.61	-86 Stapled Securities	-86
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10.12	-16 Stapled Securities	-16
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,214.26	-5,102 Stapled Securities	-5,102
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59.22	-94 Stapled Securities	-94
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,125.24	-6,548 Stapled Securities	-6,548
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	227.97	-359 Stapled Securities	-359
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,646.00	-4,200 Stapled Securities	-4,200

2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	290.20	-457 Stapled Securities	-457
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	216.09	-343 Stapled Securities	-343
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,832.74	-4,461 Stapled Securities	-4,461
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,431.28	-8,587 Stapled Securities	-8,587
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	429.66	-682 Stapled Securities	-682
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	139.78	-221 Stapled Securities	-221
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	495.30	-780 Stapled Securities	-780
2/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,421.83	-5,410 Stapled Securities	-5,410
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,483.52	14,818 Stapled Securities	14,818
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,511.36	13,299 Stapled Securities	13,299
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,107.45	-24,269 Stapled Securities	-24,269
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	683.86	-1,103 Stapled Securities	-1,103
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,747.65	-4,327 Stapled Securities	-4,327
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	321.21	-516 Stapled Securities	-516
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	214.63	-338 Stapled Securities	-338
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	618.59	-978 Stapled Securities	-978
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	317.52	-502 Stapled Securities	-502
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	428.75	-686 Stapled Securities	-686
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	392.46	-633 Stapled Securities	-633
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	243.84	-381 Stapled Securities	-381
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	386.54	-616 Stapled Securities	-616
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,945.84	-27,332 Stapled Securities	-27,332
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,311.98	-3,729 Stapled Securities	-3,729
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	270.08	-427 Stapled Securities	-427
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	190.63	-305 Stapled Securities	-305
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,648.00	-20,400 Stapled Securities	-20,400
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	192.02	-306 Stapled Securities	-306
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28,620.44	-46,162 Stapled Securities	-46,162
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	761.67	-1,209 Stapled Securities	-1,209
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,047.80	-27,060 Stapled Securities	-27,060
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,763.13	-2,821 Stapled Securities	-2,821
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,945.92	-4,603 Stapled Securities	-4,603
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,558.13	-7,293 Stapled Securities	-7,293
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,112.50	-3,380 Stapled Securities	-3,380
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,195.70	-8,280 Stapled Securities	-8,280
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,517.26	-11,885 Stapled Securities	-11,885
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	416.43	-661 Stapled Securities	-661
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	92.35	-146 Stapled Securities	-146
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,728.45	-9,129 Stapled Securities	-9,129
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,019.52	-7,936 Stapled Securities	-7,936
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	916.02	-1,454 Stapled Securities	-1,454
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	256.02	-408 Stapled Securities	-408

2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	300.16	-469 Stapled Securities	-469
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,844.93	-2,894 Stapled Securities	-2,894
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,234.17	-1,959 Stapled Securities	-1,959
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	75.95	-122 Stapled Securities	-122
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	436.37	-701 Stapled Securities	-701
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	114.94	-181 Stapled Securities	-181
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,214.50	-24,150 Stapled Securities	-24,150
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	64,266.10	-103,655 Stapled Securities	-103,655
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,908.75	-19,054 Stapled Securities	-19,054
2/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3.81	-6 Stapled Securities	-6
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	29,516.30	48,000 Stapled Securities	48,000
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,780.95	-17,530 Stapled Securities	-17,530
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,110.66	-6,684 Stapled Securities	-6,684
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,966.20	-6,423 Stapled Securities	-6,423
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,041.04	-3,292 Stapled Securities	-3,292
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	890.44	-1,442 Stapled Securities	-1,442
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	774.09	-1,269 Stapled Securities	-1,269
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	116.99	-191 Stapled Securities	-191
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	247.38	-399 Stapled Securities	-399
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,922.30	-6,430 Stapled Securities	-6,430
2/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,044.27	-1,698 Stapled Securities	-1,698
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,583.00	4,183 Stapled Securities	4,183
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,218.76	29,624 Stapled Securities	29,624
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,379.31	25,007 Stapled Securities	25,007
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,642.04	4,296 Stapled Securities	4,296
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	352.16	-568 Stapled Securities	-568
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,130.88	-1,767 Stapled Securities	-1,767
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,338.34	-2,194 Stapled Securities	-2,194
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	88.92	-144 Stapled Securities	-144
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	107.50	-172 Stapled Securities	-172
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,260.66	-22,200 Stapled Securities	-22,200
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,704.81	-36,902 Stapled Securities	-36,902
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,650.24	-13,516 Stapled Securities	-13,516
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	346.25	-563 Stapled Securities	-563
2/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	118.11	-186 Stapled Securities	-186
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,290.91	15,231 Stapled Securities	15,231
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,910.50	8,050 Stapled Securities	8,050
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,083.53	-18,022 Stapled Securities	-18,022
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	118.75	-190 Stapled Securities	-190
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,848.29	-9,283 Stapled	-9,283

		controlled by Morgan Stanley		Securities	
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,421.91	-2,331 Stapled Securities	-2,331
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,251.34	-6,857 Stapled Securities	-6,857
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	75.03	-122 Stapled Securities	-122
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,884.94	-9,569 Stapled Securities	-9,569
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	297.06	-491 Stapled Securities	-491
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	191.79	-317 Stapled Securities	-317
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	180.81	-294 Stapled Securities	-294
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	561.20	-920 Stapled Securities	-920
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,579.18	-25,332 Stapled Securities	-25,332
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	696.15	-1,105 Stapled Securities	-1,105
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	740.63	-1,185 Stapled Securities	-1,185
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,060.82	-1,711 Stapled Securities	-1,711
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,000.76	-1,576 Stapled Securities	-1,576
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,963.01	-14,574 Stapled Securities	-14,574
2/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	87.15	-140 Stapled Securities	-140
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,876.11	3,101 Stapled Securities	3,101
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	187.80	313 Stapled Securities	313
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,367.80	10,613 Stapled Securities	10,613
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,100.61	-10,001 Stapled Securities	-10,001
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,333.62	-2,151 Stapled Securities	-2,151
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,928.61	-8,014 Stapled Securities	-8,014
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29.40	-48 Stapled Securities	-48
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	164.70	-270 Stapled Securities	-270
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,449.62	-3,967 Stapled Securities	-3,967
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,426.11	-3,961 Stapled Securities	-3,961
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	650.06	-1,057 Stapled Securities	-1,057
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,519.83	-8,939 Stapled Securities	-8,939
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	392.84	-644 Stapled Securities	-644
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	531.67	-861 Stapled Securities	-861
2/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,478.46	-2,404 Stapled Securities	-2,404
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,293.38	5,582 Stapled Securities	5,582
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,689.97	16,043 Stapled Securities	16,043
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	24,666.93	41,800 Stapled Securities	41,800
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	27,226.74	-44,634 Stapled Securities	-44,634
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	153.74	-251 Stapled Securities	-251
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	108.50	-175 Stapled Securities	-175
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	104.38	-167 Stapled Securities	-167
2/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	126.27	-207 Stapled Securities	-207
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,504.17	31,363 Stapled Securities	31,363

2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	733.37	1,243 Stapled Securities	1,243
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	822.89	1,383 Stapled Securities	1,383
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,157.67	5,307 Stapled Securities	5,307
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,006.07	10,052 Stapled Securities	10,052
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,143.59	15,300 Stapled Securities	15,300
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,658.91	-2,742 Stapled Securities	-2,742
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	168.36	-276 Stapled Securities	-276
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	52,435.20	-87,392 Stapled Securities	-87,392
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,252.00	-25,420 Stapled Securities	-25,420
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,367.80	-10,613 Stapled Securities	-10,613
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,532.72	-2,523 Stapled Securities	-2,523
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,089.65	-5,065 Stapled Securities	-5,065
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,529.44	-2,528 Stapled Securities	-2,528
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,876.11	-3,101 Stapled Securities	-3,101
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,414.62	-5,644 Stapled Securities	-5,644
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,327.91	-8,843 Stapled Securities	-8,843
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,658.40	-7,764 Stapled Securities	-7,764
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	719.39	-1,194 Stapled Securities	-1,194
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	321.26	-531 Stapled Securities	-531
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	83,667.87	-138,294 Stapled Securities	-138,294
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,626.60	-12,711 Stapled Securities	-12,711
2/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,034.49	-1,717 Stapled Securities	-1,717
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,032.30	24,404 Stapled Securities	24,404
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,177.13	21,100 Stapled Securities	21,100
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,733.35	13,400 Stapled Securities	13,400
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,696.53	22,000 Stapled Securities	22,000
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	150.67	-247 Stapled Securities	-247
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	151.09	-255 Stapled Securities	-255
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,704.93	-2,902 Stapled Securities	-2,902
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,903.60	-26,506 Stapled Securities	-26,506
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,313.33	-2,153 Stapled Securities	-2,153
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,325.46	-5,589 Stapled Securities	-5,589
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	822.80	-1,360 Stapled Securities	-1,360
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,625.72	-14,497 Stapled Securities	-14,497
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,470.10	-2,440 Stapled Securities	-2,440
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,986.77	-3,257 Stapled Securities	-3,257
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	345.60	-576 Stapled Securities	-576
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,792.69	-28,223 Stapled Securities	-28,223
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	59.00	-100 Stapled Securities	-100

		controlled by Morgan Stanley			
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	949.90	-1,610 Stapled Securities	-1,610
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	355.10	-607 Stapled Securities	-607
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,565.53	-12,505 Stapled Securities	-12,505
2/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,289.54	-2,114 Stapled Securities	-2,114
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,128.08	1,912 Stapled Securities	1,912
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,383.56	9,282 Stapled Securities	9,282
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,443.25	2,510 Stapled Securities	2,510
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,276.48	16,133 Stapled Securities	16,133
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	522.00	900 Stapled Securities	900
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,077.80	8,680 Stapled Securities	8,680
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,491.82	-12,698 Stapled Securities	-12,698
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,240.87	-5,493 Stapled Securities	-5,493
2/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,505.34	-4,206 Stapled Securities	-4,206
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,005.51	1,662 Stapled Securities	1,662
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	122.61	201 Stapled Securities	201
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	752.26	1,297 Stapled Securities	1,297
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.61	1 Stapled Securities	1
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,467.27	2,466 Stapled Securities	2,466
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	343.98	588 Stapled Securities	588
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	220.66	374 Stapled Securities	374
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	252.72	416 Stapled Securities	416
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,440.40	4,156 Stapled Securities	4,156
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	697.11	-1,223 Stapled Securities	-1,223
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,426.58	-2,481 Stapled Securities	-2,481
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,795.20	-2,992 Stapled Securities	-2,992
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	828.95	-1,405 Stapled Securities	-1,405
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	318.00	-530 Stapled Securities	-530
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,375.66	-3,943 Stapled Securities	-3,943
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	907.70	-1,565 Stapled Securities	-1,565
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	125,898.60	-209,831 Stapled Securities	-209,831
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,855.74	-6,591 Stapled Securities	-6,591
2/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	139.83	-235 Stapled Securities	-235
2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,363.76	3,528 Stapled Securities	3,528
2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,677.26	11,416 Stapled Securities	11,416

2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,219.75	9,353 Stapled Securities	9,353
2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	982.56	1,472 Stapled Securities	1,472
2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,133.74	-5,403 Stapled Securities	-5,403
2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,455.71	-9,326 Stapled Securities	-9,326
2/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,500.17	-9,402 Stapled Securities	-9,402
2/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	313.69	494 Stapled Securities	494
2/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,081.40	-8,399 Stapled Securities	-8,399
2/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,759.41	-4,561 Stapled Securities	-4,561
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	830.72	1,298 Stapled Securities	1,298
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,095.50	7,900 Stapled Securities	7,900
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,241.68	3,489 Stapled Securities	3,489
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	236.51	371 Stapled Securities	371
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,433.20	2,257 Stapled Securities	2,257
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	136.96	214 Stapled Securities	214
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	317.42	-472 Stapled Securities	-472
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,639.75	-6,925 Stapled Securities	-6,925
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	178.89	-266 Stapled Securities	-266
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,891.42	-4,348 Stapled Securities	-4,348
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	213.60	-320 Stapled Securities	-320
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,489.43	-6,651 Stapled Securities	-6,651
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,855.60	-6,120 Stapled Securities	-6,120
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	774.90	-1,230 Stapled Securities	-1,230
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,276.36	-1,877 Stapled Securities	-1,877
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,061.43	-21,145 Stapled Securities	-21,145
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	692.87	-1,038 Stapled Securities	-1,038
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	982.56	-1,472 Stapled Securities	-1,472
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,051.29	-9,000 Stapled Securities	-9,000
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	201.71	-300 Stapled Securities	-300
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,883.77	-14,700 Stapled Securities	-14,700
2/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,957.00	-28,400 Stapled Securities	-28,400
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	213.12	333 Stapled Securities	333
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	38,181.12	59,658 Stapled Securities	59,658
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,114.99	1,749 Stapled Securities	1,749
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	43.82	69 Stapled Securities	69
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,102.08	26,722 Stapled Securities	26,722
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	313.69	-494 Stapled Securities	-494

2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,242.78	-1,883 Stapled Securities	-1,883
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,564.00	-27,231 Stapled Securities	-27,231
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,310.08	-17,672 Stapled Securities	-17,672
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	132.66	-201 Stapled Securities	-201
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,604.65	-2,413 Stapled Securities	-2,413
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,932.14	-18,217 Stapled Securities	-18,217
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,197.00	-1,800 Stapled Securities	-1,800
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,058.67	-3,242 Stapled Securities	-3,242
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,579.73	-2,478 Stapled Securities	-2,478
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,824.61	-6,023 Stapled Securities	-6,023
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,413.97	-2,167 Stapled Securities	-2,167
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,485.40	-12,760 Stapled Securities	-12,760
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	556.40	-856 Stapled Securities	-856
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,009.20	-6,240 Stapled Securities	-6,240
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,206.30	-15,702 Stapled Securities	-15,702
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,538.70	-3,832 Stapled Securities	-3,832
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,984.85	-9,388 Stapled Securities	-9,388
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,114.97	-35,900 Stapled Securities	-35,900
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	37,988.39	-59,000 Stapled Securities	-59,000
2/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	26,527.49	-41,200 Stapled Securities	-41,200
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,886.88	11,019 Stapled Securities	11,019
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,544.38	2,471 Stapled Securities	2,471
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	200.88	324 Stapled Securities	324
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,237.62	1,949 Stapled Securities	1,949
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,395.12	5,454 Stapled Securities	5,454
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,649.73	2,598 Stapled Securities	2,598
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,883.07	-2,989 Stapled Securities	-2,989
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	918.00	-1,440 Stapled Securities	-1,440
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,318.26	-2,076 Stapled Securities	-2,076
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	60,707.40	-94,120 Stapled Securities	-94,120
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,221.12	-14,408 Stapled Securities	-14,408
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	114.94	-181 Stapled Securities	-181
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,640.64	-7,251 Stapled Securities	-7,251
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	93.81	-146 Stapled Securities	-146
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	94,348.16	-147,419 Stapled Securities	-147,419
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	112.00	-175 Stapled Securities	-175
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,209.83	-1,883 Stapled Securities	-1,883
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,149.25	-1,817 Stapled Securities	-1,817
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	232.32	-363 Stapled Securities	-363
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	486.40	-760 Stapled Securities	-760



2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,523.46	-5,527 Stapled Securities	-5,527
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,031.86	-1,606 Stapled Securities	-1,606
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	42,720.26	-67,276 Stapled Securities	-67,276
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	350.30	-541 Stapled Securities	-541
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,058.09	-7,842 Stapled Securities	-7,842
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,086.40	-6,385 Stapled Securities	-6,385
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,647.98	-2,555 Stapled Securities	-2,555
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	25,405.96	-39,237 Stapled Securities	-39,237
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,022.08	-7,847 Stapled Securities	-7,847
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	236.51	-371 Stapled Securities	-371
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,200.28	-3,465 Stapled Securities	-3,465
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,095.50	-7,900 Stapled Securities	-7,900
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28,763.15	-44,700 Stapled Securities	-44,700
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,502.41	-27,200 Stapled Securities	-27,200
2/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,422.34	-36,400 Stapled Securities	-36,400
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	559.73	892 Stapled Securities	892
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,178.24	8,091 Stapled Securities	8,091
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	232.47	369 Stapled Securities	369
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	564.12	899 Stapled Securities	899
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,476.89	2,335 Stapled Securities	2,335
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	448.66	715 Stapled Securities	715
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,613.75	2,582 Stapled Securities	2,582
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,469.91	3,905 Stapled Securities	3,905
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	236.25	375 Stapled Securities	375
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,940.80	-23,345 Stapled Securities	-23,345
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	230.78	-362 Stapled Securities	-362
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	411.52	-643 Stapled Securities	-643
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,750.65	-7,452 Stapled Securities	-7,452
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,790.08	-30,922 Stapled Securities	-30,922
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,098.01	-3,291 Stapled Securities	-3,291
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	222.49	-349 Stapled Securities	-349
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,694.71	-4,227 Stapled Securities	-4,227
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31,750.40	-49,610 Stapled Securities	-49,610
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	90.88	-142 Stapled Securities	-142
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	39.37	-62 Stapled Securities	-62
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	884.21	-1,387 Stapled Securities	-1,387
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,093.97	-8,022 Stapled Securities	-8,022
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	43.82	-69 Stapled Securities	-69
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,623.82	-4,132 Stapled Securities	-4,132

		controlled by Morgan Stanley		Securities	
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	114.11	-179 Stapled Securities	-179
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	20,016.00	-31,275 Stapled Securities	-31,275
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,070.40	-3,235 Stapled Securities	-3,235
2/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	490.24	-769 Stapled Securities	-769
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,062.72	3,223 Stapled Securities	3,223
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,649.35	18,061 Stapled Securities	18,061
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,899.28	4,495 Stapled Securities	4,495
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29,705.63	-47,529 Stapled Securities	-47,529
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,045.00	-6,472 Stapled Securities	-6,472
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,413.75	-23,062 Stapled Securities	-23,062
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,897.87	-17,162 Stapled Securities	-17,162
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,841.88	-18,947 Stapled Securities	-18,947
2/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,544.38	-2,471 Stapled Securities	-2,471
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	301.70	477 Stapled Securities	477
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	522.90	830 Stapled Securities	830
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,097.99	4,898 Stapled Securities	4,898
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	250.83	395 Stapled Securities	395
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,341.95	22,765 Stapled Securities	22,765
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	125.24	198 Stapled Securities	198
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,649.78	4,206 Stapled Securities	4,206
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,069.76	-6,359 Stapled Securities	-6,359
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,920.00	-15,500 Stapled Securities	-15,500
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	90.36	-144 Stapled Securities	-144
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,637.41	-7,303 Stapled Securities	-7,303
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,613.75	-2,582 Stapled Securities	-2,582
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,008.39	-1,607 Stapled Securities	-1,607
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	151.89	-244 Stapled Securities	-244
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	468.72	-744 Stapled Securities	-744
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	30,133.13	-48,213 Stapled Securities	-48,213
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,946.80	-6,240 Stapled Securities	-6,240
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,922.88	-17,067 Stapled Securities	-17,067
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,520.46	-8,728 Stapled Securities	-8,728
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	55,654.83	-88,341 Stapled Securities	-88,341
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,910.63	-7,857 Stapled Securities	-7,857
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,500.66	-2,382 Stapled Securities	-2,382
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	42,677.12	-66,683 Stapled Securities	-66,683
2/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	742.96	-1,184 Stapled Securities	-1,184
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	15,985.31	26,422 Stapled	26,422

		entity controlled by Morgan Stanley		Securities	
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,509.73	4,130 Stapled Securities	4,130
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,029.30	6,660 Stapled Securities	6,660
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	162,975.85	268,273 Stapled Securities	268,273
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	71,007.64	116,885 Stapled Securities	116,885
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	613.58	1,010 Stapled Securities	1,010
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,195.40	6,906 Stapled Securities	6,906
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,006.86	13,126 Stapled Securities	13,126
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,786.88	14,464 Stapled Securities	14,464
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	54.29	89 Stapled Securities	89
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,798.02	32,724 Stapled Securities	32,724
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	626.22	-994 Stapled Securities	-994
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,755.13	-18,225 Stapled Securities	-18,225
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,641.54	-2,616 Stapled Securities	-2,616
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,499.63	-2,325 Stapled Securities	-2,325
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,125.67	-4,846 Stapled Securities	-4,846
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,678.16	-27,408 Stapled Securities	-27,408
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,309.44	-2,046 Stapled Securities	-2,046
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	853.75	-1,366 Stapled Securities	-1,366
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,691.88	-7,507 Stapled Securities	-7,507
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,803.20	-35,630 Stapled Securities	-35,630
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,224.64	-6,601 Stapled Securities	-6,601
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,983.87	-4,699 Stapled Securities	-4,699
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	211.42	-341 Stapled Securities	-341
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	314.99	-506 Stapled Securities	-506
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	188.70	-296 Stapled Securities	-296
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,644.13	-12,038 Stapled Securities	-12,038
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,239.94	-1,976 Stapled Securities	-1,976
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,112.39	-3,353 Stapled Securities	-3,353
3/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,424.18	-2,234 Stapled Securities	-2,234
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,486.84	25,764 Stapled Securities	25,764
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	16,666.66	27,800 Stapled Securities	27,800
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,778.43	14,570 Stapled Securities	14,570
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,726.98	4,622 Stapled Securities	4,622
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,866.60	8,111 Stapled Securities	8,111
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	1,283.40	2,139 Stapled Securities	2,139

		entity controlled by Morgan Stanley			
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,303.90	2,210 Stapled Securities	2,210
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	267.00	445 Stapled Securities	445
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	124.12	206 Stapled Securities	206
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	206.83	-327 Stapled Securities	-327
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	46.36	-73 Stapled Securities	-73
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	800.64	-1,251 Stapled Securities	-1,251
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,676.16	-18,244 Stapled Securities	-18,244
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	40,485.06	-64,262 Stapled Securities	-64,262
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,645.06	-8,925 Stapled Securities	-8,925
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	102.69	-163 Stapled Securities	-163
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	420.21	-667 Stapled Securities	-667
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,811.80	-29,860 Stapled Securities	-29,860
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	87.98	-138 Stapled Securities	-138
3/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,100.32	-8,032 Stapled Securities	-8,032
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	387.18	648 Stapled Securities	648
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,501.80	2,503 Stapled Securities	2,503
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	190.80	318 Stapled Securities	318
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,470.44	19,200 Stapled Securities	19,200
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	216.62	362 Stapled Securities	362
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,915.02	8,234 Stapled Securities	8,234
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10.29	17 Stapled Securities	17
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	436.29	721 Stapled Securities	721
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	154.30	255 Stapled Securities	255
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,888.56	4,816 Stapled Securities	4,816
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,413.98	-2,318 Stapled Securities	-2,318
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,724.94	-2,738 Stapled Securities	-2,738
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,965.28	-24,736 Stapled Securities	-24,736
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	251.95	-400 Stapled Securities	-400
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	508.31	-807 Stapled Securities	-807
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,234.77	-31,793 Stapled Securities	-31,793
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,006.86	-13,126 Stapled Securities	-13,126
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,113.76	-8,248 Stapled Securities	-8,248
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,874.14	-13,346 Stapled Securities	-13,346
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,597.76	-4,224 Stapled Securities	-4,224
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,047.78	-11,845 Stapled Securities	-11,845
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,294.40	-18,824 Stapled	-18,824

		controlled by Morgan Stanley		Securities	
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,589.93	-4,111 Stapled Securities	-4,111
3/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,174.91	-8,846 Stapled Securities	-8,846
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,987.50	5,021 Stapled Securities	5,021
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	957.95	1,610 Stapled Securities	1,610
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,495.72	2,452 Stapled Securities	2,452
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	898.45	1,510 Stapled Securities	1,510
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,678.80	2,798 Stapled Securities	2,798
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,002.81	16,415 Stapled Securities	16,415
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	379.80	-633 Stapled Securities	-633
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,303.90	-2,210 Stapled Securities	-2,210
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	136.77	-227 Stapled Securities	-227
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,400.04	-3,967 Stapled Securities	-3,967
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	267.00	-445 Stapled Securities	-445
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	24,342.00	-40,570 Stapled Securities	-40,570
3/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,579.43	-2,677 Stapled Securities	-2,677
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,669.42	2,794 Stapled Securities	2,794
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	210.92	353 Stapled Securities	353
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	118.41	199 Stapled Securities	199
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,868.68	11,544 Stapled Securities	11,544
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	303.00	505 Stapled Securities	505
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,926.81	4,919 Stapled Securities	4,919
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	731.40	1,219 Stapled Securities	1,219
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,409.50	3,950 Stapled Securities	3,950
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	312.93	513 Stapled Securities	513
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	264.99	438 Stapled Securities	438
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,914.51	6,579 Stapled Securities	6,579
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	44.22	74 Stapled Securities	74
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,366.29	5,606 Stapled Securities	5,606
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,172.34	-8,693 Stapled Securities	-8,693
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,191.60	-1,986 Stapled Securities	-1,986
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	256.52	-424 Stapled Securities	-424
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,350.84	-8,993 Stapled Securities	-8,993
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,750.87	-2,906 Stapled Securities	-2,906

3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	20,076.49	-33,742 Stapled Securities	-33,742
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,844.70	-4,781 Stapled Securities	-4,781
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,396.40	-28,994 Stapled Securities	-28,994
3/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,164.17	-5,363 Stapled Securities	-5,363
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	52,959.60	88,266 Stapled Securities	88,266
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	235.95	390 Stapled Securities	390
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	234.00	390 Stapled Securities	390
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,675.40	4,459 Stapled Securities	4,459
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.60	1 Stapled Securities	1
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,512.80	29,188 Stapled Securities	29,188
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	975.00	1,625 Stapled Securities	1,625
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,148.59	-11,719 Stapled Securities	-11,719
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	69,703.73	-113,802 Stapled Securities	-113,802
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,591.23	-4,355 Stapled Securities	-4,355
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	46,387.45	-76,045 Stapled Securities	-76,045
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	692.12	-1,144 Stapled Securities	-1,144
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,327.91	-2,204 Stapled Securities	-2,204
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,268.17	-6,997 Stapled Securities	-6,997
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,405.25	-28,769 Stapled Securities	-28,769
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,228.70	-6,904 Stapled Securities	-6,904
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	922.19	-1,518 Stapled Securities	-1,518
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,076.60	-3,461 Stapled Securities	-3,461
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,562.40	-17,604 Stapled Securities	-17,604
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	898.45	-1,510 Stapled Securities	-1,510
3/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	262.44	-432 Stapled Securities	-432
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	411.23	697 Stapled Securities	697
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	197.40	329 Stapled Securities	329
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	319.33	530 Stapled Securities	530
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	794.14	1,346 Stapled Securities	1,346
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.60	1 Stapled Securities	1
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	153.04	254 Stapled Securities	254
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	368.54	622 Stapled Securities	622
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,279.79	32,403 Stapled Securities	32,403
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,483.45	7,567 Stapled Securities	7,567
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.60	1 Stapled Securities	1

3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,292.82	5,511 Stapled Securities	5,511
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,470.14	24,500 Stapled Securities	24,500
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,317.00	-2,195 Stapled Securities	-2,195
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	303.00	-505 Stapled Securities	-505
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	135.60	-226 Stapled Securities	-226
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59.17	-97 Stapled Securities	-97
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	118.41	-199 Stapled Securities	-199
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	264.99	-438 Stapled Securities	-438
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	210.92	-353 Stapled Securities	-353
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,073.38	-1,804 Stapled Securities	-1,804
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	79.58	-131 Stapled Securities	-131
3/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9.08	-15 Stapled Securities	-15
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,882.84	8,276 Stapled Securities	8,276
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,997.15	3,385 Stapled Securities	3,385
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	68.44	116 Stapled Securities	116
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	918.36	1,537 Stapled Securities	1,537
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,495.20	2,492 Stapled Securities	2,492
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,073.97	6,847 Stapled Securities	6,847
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	659.45	1,113 Stapled Securities	1,113
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	355.81	598 Stapled Securities	598
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,925.15	3,222 Stapled Securities	3,222
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	181.50	-300 Stapled Securities	-300
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,730.40	-7,884 Stapled Securities	-7,884
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,359.44	-2,247 Stapled Securities	-2,247
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	911.07	-1,500 Stapled Securities	-1,500
3/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,310.73	-2,158 Stapled Securities	-2,158
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,992.85	5,030 Stapled Securities	5,030
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	521.40	869 Stapled Securities	869
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,356.79	9,003 Stapled Securities	9,003
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	291.60	-486 Stapled Securities	-486
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,305.21	-15,639 Stapled Securities	-15,639
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,793.94	-4,600 Stapled Securities	-4,600
3/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,614.26	-7,597 Stapled Securities	-7,597
3/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,756.64	4,633 Stapled Securities	4,633
3/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,558.29	12,703 Stapled Securities	12,703

3/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,196.79	2,003 Stapled Securities	2,003
3/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,921.18	4,889 Stapled Securities	4,889
3/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	32,602.36	-54,667 Stapled Securities	-54,667
3/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	53,470.33	-89,658 Stapled Securities	-89,658
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,252.25	3,850 Stapled Securities	3,850
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	46,333.77	75,957 Stapled Securities	75,957
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,347.52	10,944 Stapled Securities	10,944
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	990.41	1,715 Stapled Securities	1,715
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,633.58	2,678 Stapled Securities	2,678
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	38,185.39	62,599 Stapled Securities	62,599
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	23,783.29	38,989 Stapled Securities	38,989
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	207.90	360 Stapled Securities	360
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,547.44	2,668 Stapled Securities	2,668
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	537.29	903 Stapled Securities	903
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,563.43	2,719 Stapled Securities	2,719
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	101.36	174 Stapled Securities	174
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,880.08	6,700 Stapled Securities	6,700
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	71,984.78	-120,199 Stapled Securities	-120,199
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	43,778.13	-73,100 Stapled Securities	-73,100
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	973.42	-1,636 Stapled Securities	-1,636
3/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	660.00	-1,100 Stapled Securities	-1,100
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	385.25	670 Stapled Securities	670
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	665.81	1,119 Stapled Securities	1,119
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	16,628.47	27,947 Stapled Securities	27,947
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	761.67	1,302 Stapled Securities	1,302
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	156.60	270 Stapled Securities	270
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	435.44	754 Stapled Securities	754
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	866.76	1,488 Stapled Securities	1,488
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	381.73	647 Stapled Securities	647
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,552.34	4,326 Stapled Securities	4,326
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,755.61	21,438 Stapled Securities	21,438



3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,678.08	30,600 Stapled Securities	30,600
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	30,466.43	-51,000 Stapled Securities	-51,000
3/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	49,988.16	-83,679 Stapled Securities	-83,679
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,995.15	3,396 Stapled Securities	3,396
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	22,347.65	38,200 Stapled Securities	38,200
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	767.00	-1,300 Stapled Securities	-1,300
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,785.00	-3,000 Stapled Securities	-3,000
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,783.29	-38,989 Stapled Securities	-38,989
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,357.50	-4,100 Stapled Securities	-4,100
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,384.68	-28,008 Stapled Securities	-28,008
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,218.00	-2,100 Stapled Securities	-2,100
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,486.94	-9,185 Stapled Securities	-9,185
3/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,405.07	-5,700 Stapled Securities	-5,700
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	807.71	1,369 Stapled Securities	1,369
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,323.08	12,412 Stapled Securities	12,412
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	25,592.14	43,012 Stapled Securities	43,012
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12.50	21 Stapled Securities	21
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,444.64	12,512 Stapled Securities	12,512
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	24,862.08	-41,785 Stapled Securities	-41,785
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	849.66	-1,428 Stapled Securities	-1,428
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	230.00	-400 Stapled Securities	-400
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	263.14	-446 Stapled Securities	-446
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	111,097.08	-186,661 Stapled Securities	-186,661
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	67,672.08	-113,700 Stapled Securities	-113,700
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,136.44	-12,000 Stapled Securities	-12,000
3/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,723.97	-19,714 Stapled Securities	-19,714
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	484.06	831 Stapled Securities	831
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	21,150.32	35,848 Stapled Securities	35,848
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,624.00	2,800 Stapled Securities	2,800
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,241.96	2,123 Stapled Securities	2,123
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	282.03	474 Stapled Securities	474
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,915.28	13,500 Stapled Securities	13,500
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,406.86	-12,554 Stapled Securities	-12,554
3/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,456.57	-17,723 Stapled Securities	-17,723
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,243.39	30,921 Stapled Securities	30,921
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	2,246.13	3,807 Stapled Securities	3,807

		entity controlled by Morgan Stanley			
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,005.62	1,719 Stapled Securities	1,719
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,010.06	3,436 Stapled Securities	3,436
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	121,442.65	205,835 Stapled Securities	205,835
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,773.00	4,700 Stapled Securities	4,700
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,819.51	6,500 Stapled Securities	6,500
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	118,739.34	-199,200 Stapled Securities	-199,200
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	194,889.88	-326,952 Stapled Securities	-326,952
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	32,097.30	-53,800 Stapled Securities	-53,800
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	52,700.42	-88,334 Stapled Securities	-88,334
3/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	807.71	-1,369 Stapled Securities	-1,369
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	36,250.00	62,500 Stapled Securities	62,500
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	570.14	983 Stapled Securities	983
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,145.43	1,958 Stapled Securities	1,958
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,637.72	32,134 Stapled Securities	32,134
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,511.08	11,226 Stapled Securities	11,226
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,809.33	23,707 Stapled Securities	23,707
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,466.55	-16,045 Stapled Securities	-16,045
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	73,322.33	-124,300 Stapled Securities	-124,300
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	44,654.07	-75,700 Stapled Securities	-75,700
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	334,440.59	-567,700 Stapled Securities	-567,700
3/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	549,231.91	-932,300 Stapled Securities	-932,300
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	212.75	370 Stapled Securities	370
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	811.11	1,423 Stapled Securities	1,423
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,000.43	19,299 Stapled Securities	19,299
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,665.58	11,694 Stapled Securities	11,694
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,282.30	3,935 Stapled Securities	3,935
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,379.04	19,700 Stapled Securities	19,700
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,443.75	2,500 Stapled Securities	2,500
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,443.10	5,988 Stapled Securities	5,988
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,311.18	-9,002 Stapled Securities	-9,002
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	85,868.58	-145,614 Stapled Securities	-145,614
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	65,344.05	-110,756 Stapled Securities	-110,756
3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	39,823.79	-67,500 Stapled Securities	-67,500

3/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	52,306.39	-88,700 Stapled Securities	-88,700
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,026.54	3,571 Stapled Securities	3,571
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	148,195.13	253,325 Stapled Securities	253,325
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,300.15	2,271 Stapled Securities	2,271
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,252.33	16,091 Stapled Securities	16,091
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,568.64	2,752 Stapled Securities	2,752
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,184.81	3,833 Stapled Securities	3,833
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,920.23	6,730 Stapled Securities	6,730
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	27,027.88	47,005 Stapled Securities	47,005
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	36,394.74	61,686 Stapled Securities	61,686
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	226.40	387 Stapled Securities	387
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	174.98	303 Stapled Securities	303
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,908.62	13,519 Stapled Securities	13,519
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	40,923.64	70,558 Stapled Securities	70,558
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	555.90	971 Stapled Securities	971
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,113.25	14,110 Stapled Securities	14,110
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,960.44	24,500 Stapled Securities	24,500
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	294.35	-499 Stapled Securities	-499
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	58.99	-100 Stapled Securities	-100
3/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,631.50	-28,675 Stapled Securities	-28,675
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	104.65	182 Stapled Securities	182
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	468.31	818 Stapled Securities	818
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,263.65	2,180 Stapled Securities	2,180
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	119.08	208 Stapled Securities	208
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,004.24	8,628 Stapled Securities	8,628
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,678.43	2,919 Stapled Securities	2,919
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,901.43	5,068 Stapled Securities	5,068
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	80,942.40	140,160 Stapled Securities	140,160
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	71,503.56	123,282 Stapled Securities	123,282
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,074.88	17,400 Stapled Securities	17,400

3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,731.96	2,998 Stapled Securities	2,998
3/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	758.43	-1,319 Stapled Securities	-1,319
3/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,142.27	12,209 Stapled Securities	12,209
3/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.59	1 Stapled Securities	1
3/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,121.72	1,934 Stapled Securities	1,934
3/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,170.07	25,900 Stapled Securities	25,900
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,713.01	2,879 Stapled Securities	2,879
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,953.61	4,882 Stapled Securities	4,882
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	556.96	944 Stapled Securities	944
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	290.87	493 Stapled Securities	493
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,057.11	5,138 Stapled Securities	5,138
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,335.57	15,823 Stapled Securities	15,823
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,495.00	21,000 Stapled Securities	21,000
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,929.20	4,882 Stapled Securities	4,882
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	380.08	-661 Stapled Securities	-661
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	112.61	-195 Stapled Securities	-195
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,731.96	-2,998 Stapled Securities	-2,998
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	266.80	-460 Stapled Securities	-460
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	368.69	-644 Stapled Securities	-644
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	139.23	-238 Stapled Securities	-238
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	99.91	-173 Stapled Securities	-173
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	640.06	-1,118 Stapled Securities	-1,118
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	866.97	-1,521 Stapled Securities	-1,521
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	106,144.24	-184,315 Stapled Securities	-184,315
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	174,214.43	-302,516 Stapled Securities	-302,516
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	468.31	-818 Stapled Securities	-818
4/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,263.65	-2,180 Stapled Securities	-2,180
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,142.97	7,082 Stapled Securities	7,082
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	708.32	1,216 Stapled Securities	1,216
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,768.81	4,733 Stapled Securities	4,733
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,193.99	2,041 Stapled Securities	2,041
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	48,208.10	-82,407 Stapled Securities	-82,407
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,624.00	-2,800 Stapled Securities	-2,800
4/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,818.18	-11,655 Stapled Securities	-11,655
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,701.00	2,835 Stapled Securities	2,835

		Stanley			
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,040.68	29,800 Stapled Securities	29,800
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,851.49	-6,446 Stapled Securities	-6,446
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,639.61	-2,779 Stapled Securities	-2,779
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	850.24	-1,423 Stapled Securities	-1,423
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,810.95	-21,531 Stapled Securities	-21,531
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	302.50	-500 Stapled Securities	-500
4/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,121.00	-3,535 Stapled Securities	-3,535
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,628.00	4,380 Stapled Securities	4,380
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,059.80	8,433 Stapled Securities	8,433
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,009.34	3,294 Stapled Securities	3,294
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,003.28	-1,715 Stapled Securities	-1,715
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,005.97	-3,429 Stapled Securities	-3,429
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	821.34	-1,404 Stapled Securities	-1,404
4/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,110.79	-15,574 Stapled Securities	-15,574
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,318.12	3,896 Stapled Securities	3,896
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,207.85	2,030 Stapled Securities	2,030
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	464,257.50	777,000 Stapled Securities	777,000
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59.50	-100 Stapled Securities	-100
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,763.66	-16,006 Stapled Securities	-16,006
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,582.81	-37,021 Stapled Securities	-37,021
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	302.50	-500 Stapled Securities	-500
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,621.99	-2,659 Stapled Securities	-2,659
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,857.30	-16,226 Stapled Securities	-16,226
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,383.34	-36,694 Stapled Securities	-36,694
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,563.37	-17,317 Stapled Securities	-17,317
4/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,189.80	-1,983 Stapled Securities	-1,983
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	242.00	400 Stapled Securities	400
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,015.52	9,943 Stapled Securities	9,943
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	777.00	1,295 Stapled Securities	1,295
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.61	1 Stapled Securities	1
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,308.78	-3,832 Stapled Securities	-3,832
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	246.00	-400 Stapled Securities	-400
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	287.98	-476 Stapled Securities	-476
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	969.90	-1,590 Stapled Securities	-1,590
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,677.00	-2,795 Stapled Securities	-2,795
4/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,534.08	-20,800 Stapled Securities	-20,800
4/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	546.60	911 Stapled Securities	911

		Stanley			
4/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,977.80	4,963 Stapled Securities	4,963
4/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	478.10	800 Stapled Securities	800
4/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	808.80	-1,348 Stapled Securities	-1,348
4/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	119.00	-200 Stapled Securities	-200
4/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,300.60	-10,501 Stapled Securities	-10,501
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,017.70	6,204 Stapled Securities	6,204
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,662.26	28,492 Stapled Securities	28,492
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	58,471.85	89,270 Stapled Securities	89,270
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,773.43	27,135 Stapled Securities	27,135
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	32,636.36	50,599 Stapled Securities	50,599
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	34,648.10	53,927 Stapled Securities	53,927
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,017.70	6,204 Stapled Securities	6,204
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,882.76	-3,112 Stapled Securities	-3,112
4/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,389.20	-8,982 Stapled Securities	-8,982
4/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,332.70	24,761 Stapled Securities	24,761
4/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,714.30	12,449 Stapled Securities	12,449
4/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,374.80	-8,958 Stapled Securities	-8,958
4/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,321.40	-18,869 Stapled Securities	-18,869
4/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,577.00	-14,295 Stapled Securities	-14,295
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	70.50	100 Stapled Securities	100
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,276.30	6,109 Stapled Securities	6,109
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,002.32	1,474 Stapled Securities	1,474
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,291.91	1,886 Stapled Securities	1,886
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,229.69	13,474 Stapled Securities	13,474
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	63.00	90 Stapled Securities	90
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,697.19	2,442 Stapled Securities	2,442
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,013.80	15,734 Stapled Securities	15,734
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	200.10	290 Stapled Securities	290
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,644.33	2,400 Stapled Securities	2,400
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,699.76	5,400 Stapled Securities	5,400
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,017.70	-6,204 Stapled Securities	-6,204
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	66,920.70	-102,169 Stapled	-102,169

		controlled by Morgan Stanley		Securities	
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,200.15	-3,359 Stapled Securities	-3,359
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,897.28	-36,208 Stapled Securities	-36,208
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	416.65	-641 Stapled Securities	-641
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,500.00	-2,400 Stapled Securities	-2,400
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	619.63	-946 Stapled Securities	-946
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,175.18	-7,871 Stapled Securities	-7,871
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,864.00	-10,400 Stapled Securities	-10,400
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,258.02	-1,928 Stapled Securities	-1,928
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	61.50	-100 Stapled Securities	-100
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,206.15	-1,870 Stapled Securities	-1,870
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	504.00	-800 Stapled Securities	-800
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,433.54	-2,197 Stapled Securities	-2,197
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	436.58	-664 Stapled Securities	-664
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,565.42	-3,887 Stapled Securities	-3,887
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	124.00	-200 Stapled Securities	-200
4/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,017.70	-6,204 Stapled Securities	-6,204
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	315.00	450 Stapled Securities	450
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,554.20	26,506 Stapled Securities	26,506
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3.50	5 Stapled Securities	5
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,221.12	1,757 Stapled Securities	1,757
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,541.30	7,860 Stapled Securities	7,860
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,168.82	8,876 Stapled Securities	8,876
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	253.10	359 Stapled Securities	359
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,585.65	16,670 Stapled Securities	16,670
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,829.40	-16,839 Stapled Securities	-16,839
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,802.63	-2,530 Stapled Securities	-2,530
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,614.90	-2,307 Stapled Securities	-2,307
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,970.25	-15,343 Stapled Securities	-15,343
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,272.11	-23,081 Stapled Securities	-23,081
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	352.08	-489 Stapled Securities	-489
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,656.13	-5,186 Stapled Securities	-5,186
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,339.34	-31,687 Stapled Securities	-31,687
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,517.71	-3,509 Stapled Securities	-3,509
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,962.97	-9,807 Stapled Securities	-9,807
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	49.70	-71 Stapled Securities	-71
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	818.64	-1,137 Stapled Securities	-1,137
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,052.36	-7,116 Stapled Securities	-7,116
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	64,860.60	-92,658 Stapled Securities	-92,658
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	2,511.97	-3,501 Stapled	-3,501

		controlled by Morgan Stanley		Securities	
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,897.20	-6,996 Stapled Securities	-6,996
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,177.20	-17,396 Stapled Securities	-17,396
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	62,986.11	-89,342 Stapled Securities	-89,342
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,559.10	-13,559 Stapled Securities	-13,559
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,043.95	-7,180 Stapled Securities	-7,180
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,158.89	-22,759 Stapled Securities	-22,759
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	507.60	-720 Stapled Securities	-720
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,947.55	-16,887 Stapled Securities	-16,887
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,688.26	-6,557 Stapled Securities	-6,557
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	823.94	-1,121 Stapled Securities	-1,121
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,138.57	-3,122 Stapled Securities	-3,122
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	27,090.68	-38,022 Stapled Securities	-38,022
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29,185.10	-41,693 Stapled Securities	-41,693
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,293.84	-1,797 Stapled Securities	-1,797
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	21,807.98	-30,824 Stapled Securities	-30,824
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	24,765.46	-34,637 Stapled Securities	-34,637
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	164.50	-235 Stapled Securities	-235
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	69,755.37	-98,247 Stapled Securities	-98,247
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,612.00	-25,850 Stapled Securities	-25,850
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	438.90	-616 Stapled Securities	-616
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	457.43	-642 Stapled Securities	-642
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,083.59	-2,945 Stapled Securities	-2,945
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,579.60	-24,760 Stapled Securities	-24,760
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	66,317.30	-94,739 Stapled Securities	-94,739
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	334.65	-473 Stapled Securities	-473
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	67,016.39	-95,397 Stapled Securities	-95,397
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	165.71	-227 Stapled Securities	-227
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,592.88	-5,025 Stapled Securities	-5,025
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	594.27	-837 Stapled Securities	-837
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	26,047.00	-37,210 Stapled Securities	-37,210
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,627.63	-2,245 Stapled Securities	-2,245
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,186.47	-3,058 Stapled Securities	-3,058
4/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,422.69	-2,018 Stapled Securities	-2,018
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,000.30	1,429 Stapled Securities	1,429
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	77.70	111 Stapled Securities	111
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,305.08	-19,144 Stapled Securities	-19,144
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,584.05	-3,745 Stapled Securities	-3,745
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,083.92	-5,752 Stapled Securities	-5,752
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,291.91	-1,886 Stapled Securities	-1,886
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	131.83	-189 Stapled Securities	-189
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,622.88	-2,352 Stapled Securities	-2,352



4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,535.79	-10,882 Stapled Securities	-10,882
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,155.89	-3,102 Stapled Securities	-3,102
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,535.49	-2,178 Stapled Securities	-2,178
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,300.60	-1,858 Stapled Securities	-1,858
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,392.53	-6,343 Stapled Securities	-6,343
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,032.68	-1,470 Stapled Securities	-1,470
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,027.92	-14,224 Stapled Securities	-14,224
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,080.77	-1,533 Stapled Securities	-1,533
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	688.08	-976 Stapled Securities	-976
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,027.32	-8,799 Stapled Securities	-8,799
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	151,400.90	-216,287 Stapled Securities	-216,287
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31,023.17	-43,849 Stapled Securities	-43,849
4/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,824.75	-15,300 Stapled Securities	-15,300
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,227.79	7,522 Stapled Securities	7,522
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,407.41	3,489 Stapled Securities	3,489
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,166.10	1,690 Stapled Securities	1,690
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,301.76	1,900 Stapled Securities	1,900
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,042.33	5,900 Stapled Securities	5,900
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	83,666.80	-119,524 Stapled Securities	-119,524
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,078.07	-4,413 Stapled Securities	-4,413
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	165.09	-235 Stapled Securities	-235
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,445.95	-3,445 Stapled Securities	-3,445
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	515.20	-736 Stapled Securities	-736
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,867.98	-8,353 Stapled Securities	-8,353
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,675.14	-27,908 Stapled Securities	-27,908
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	128.80	-184 Stapled Securities	-184
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,242.90	-10,347 Stapled Securities	-10,347
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	56,195.55	-79,710 Stapled Securities	-79,710
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,290.15	-1,830 Stapled Securities	-1,830
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,779.47	-5,342 Stapled Securities	-5,342
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,057.20	-15,796 Stapled Securities	-15,796
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,125.10	-5,810 Stapled Securities	-5,810
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,937.66	-2,788 Stapled Securities	-2,788
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,846.00	-19,780 Stapled Securities	-19,780
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,976.00	-5,680 Stapled Securities	-5,680
4/19/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,285.75	-1,850 Stapled Securities	-1,850
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	207.00	300 Stapled Securities	300
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,032.67	8,743 Stapled Securities	8,743
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14.60	21 Stapled Securities	21

4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,843.40	4,062 Stapled Securities	4,062
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,189.60	-3,128 Stapled Securities	-3,128
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	290.46	-412 Stapled Securities	-412
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	77.70	-111 Stapled Securities	-111
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	830.07	-1,203 Stapled Securities	-1,203
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	958.37	-1,374 Stapled Securities	-1,374
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	195.99	-278 Stapled Securities	-278
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,440.60	-2,058 Stapled Securities	-2,058
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,026.94	-7,233 Stapled Securities	-7,233
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	293.28	-416 Stapled Securities	-416
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,874.84	-8,453 Stapled Securities	-8,453
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	629.15	-902 Stapled Securities	-902
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	27,176.10	-38,823 Stapled Securities	-38,823
4/20/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,656.10	-9,572 Stapled Securities	-9,572
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,612.70	15,161 Stapled Securities	15,161
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,566.70	3,747 Stapled Securities	3,747
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,688.51	15,161 Stapled Securities	15,161
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,755.17	5,482 Stapled Securities	5,482
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	109.34	154 Stapled Securities	154
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	69.00	100 Stapled Securities	100
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,349.35	15,985 Stapled Securities	15,985
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,074.75	7,434 Stapled Securities	7,434
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,092.22	1,600 Stapled Securities	1,600
4/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,065.69	-14,483 Stapled Securities	-14,483
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,644.50	2,392 Stapled Securities	2,392
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	572.66	836 Stapled Securities	836
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	132.21	193 Stapled Securities	193
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,964.24	2,888 Stapled Securities	2,888
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	408.08	600 Stapled Securities	600
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59,213.00	-84,590 Stapled Securities	-84,590
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	42,291.20	-60,416 Stapled Securities	-60,416
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,669.20	-10,956 Stapled Securities	-10,956
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,508.40	-5,012 Stapled Securities	-5,012
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,950.91	-2,797 Stapled Securities	-2,797
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,305.08	-19,144 Stapled Securities	-19,144
4/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	34,738.92	-50,309 Stapled	-50,309

		controlled by Morgan Stanley		Securities	
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	56,860.14	82,406 Stapled Securities	82,406
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	77.41	113 Stapled Securities	113
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	18,664.50	27,050 Stapled Securities	27,050
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,585.36	9,544 Stapled Securities	9,544
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	36.31	53 Stapled Securities	53
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,517.38	6,579 Stapled Securities	6,579
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,449.33	22,500 Stapled Securities	22,500
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	109.34	-154 Stapled Securities	-154
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,899.64	-4,084 Stapled Securities	-4,084
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,419.42	-3,532 Stapled Securities	-3,532
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	63.90	-90 Stapled Securities	-90
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,659.30	-3,799 Stapled Securities	-3,799
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,685.66	-2,391 Stapled Securities	-2,391
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,483.15	-14,765 Stapled Securities	-14,765
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,286.28	-1,831 Stapled Securities	-1,831
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	42,453.29	-61,354 Stapled Securities	-61,354
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	354.93	-500 Stapled Securities	-500
4/26/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	875.95	-1,234 Stapled Securities	-1,234
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	69.50	100 Stapled Securities	100
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	71.93	105 Stapled Securities	105
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,484.31	6,499 Stapled Securities	6,499
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	552.80	807 Stapled Securities	807
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	742.44	1,076 Stapled Securities	1,076
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,178.03	1,695 Stapled Securities	1,695
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	61.20	90 Stapled Securities	90
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	613.36	902 Stapled Securities	902
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,709.49	15,521 Stapled Securities	15,521
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,060.61	4,500 Stapled Securities	4,500
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,159.31	9,056 Stapled Securities	9,056
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,053.37	-1,541 Stapled Securities	-1,541
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,423.15	-7,917 Stapled Securities	-7,917
4/27/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	20,692.48	-30,208 Stapled Securities	-30,208
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,096.56	1,595 Stapled Securities	1,595

4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	548.00	800 Stapled Securities	800
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,553.50	5,150 Stapled Securities	5,150
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,096.56	1,595 Stapled Securities	1,595
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,289.47	6,262 Stapled Securities	6,262
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	850.68	1,224 Stapled Securities	1,224
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	137.81	199 Stapled Securities	199
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,742.75	3,975 Stapled Securities	3,975
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,517.31	2,207 Stapled Securities	2,207
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,172.12	3,148 Stapled Securities	3,148
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,243.96	1,816 Stapled Securities	1,816
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,098.60	5,940 Stapled Securities	5,940
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,793.81	4,049 Stapled Securities	4,049
4/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,385.00	2,000 Stapled Securities	2,000
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,493.18	6,465 Stapled Securities	6,465
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,097.10	1,590 Stapled Securities	1,590
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,630.84	2,355 Stapled Securities	2,355
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,957.67	4,271 Stapled Securities	4,271
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	603.75	875 Stapled Securities	875
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,774.16	4,006 Stapled Securities	4,006
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,262.70	1,830 Stapled Securities	1,830
5/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,777.47	-28,663 Stapled Securities	-28,663
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,397.86	4,889 Stapled Securities	4,889
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,541.00	13,630 Stapled Securities	13,630
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	24,496.50	34,995 Stapled Securities	34,995
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,418.20	2,026 Stapled Securities	2,026
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,096.56	-1,595 Stapled Securities	-1,595
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,096.56	-1,595 Stapled Securities	-1,595
5/2/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	67,407.43	-98,405 Stapled Securities	-98,405
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,588.87	6,418 Stapled Securities	6,418
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,236.71	1,748 Stapled Securities	1,748

5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,364.01	7,718 Stapled Securities	7,718
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	189.00	270 Stapled Securities	270
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	70.50	100 Stapled Securities	100
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	535.10	759 Stapled Securities	759
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,652.64	17,696 Stapled Securities	17,696
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	597.14	847 Stapled Securities	847
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,023.30	4,319 Stapled Securities	4,319
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,166.22	1,672 Stapled Securities	1,672
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	354.29	499 Stapled Securities	499
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	302.78	431 Stapled Securities	431
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,450.73	4,983 Stapled Securities	4,983
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,454.30	16,020 Stapled Securities	16,020
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	476.08	685 Stapled Securities	685
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,361.88	-6,300 Stapled Securities	-6,300
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,501.06	-19,500 Stapled Securities	-19,500
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	21,670.90	-31,300 Stapled Securities	-31,300
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,992.85	-10,100 Stapled Securities	-10,100
5/3/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,087.87	-18,900 Stapled Securities	-18,900
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,379.90	6,257 Stapled Securities	6,257
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	614.19	859 Stapled Securities	859
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,959.82	2,741 Stapled Securities	2,741
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,230.00	8,900 Stapled Securities	8,900
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	115.83	162 Stapled Securities	162
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,333.70	-16,191 Stapled Securities	-16,191
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2.80	-4 Stapled Securities	-4
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	305.80	-440 Stapled Securities	-440
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,500.80	-12,144 Stapled Securities	-12,144
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	797.17	-1,147 Stapled Securities	-1,147
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	70.20	-101 Stapled Securities	-101
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,418.20	-2,026 Stapled Securities	-2,026
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,484.10	-13,600 Stapled Securities	-13,600
5/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,556.54	-5,100 Stapled Securities	-5,100
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,435.38	2,036 Stapled Securities	2,036
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,815.90	2,571 Stapled Securities	2,571

		Stanley			
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,744.93	2,460 Stapled Securities	2,460
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,710.46	13,689 Stapled Securities	13,689
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,156.67	-3,092 Stapled Securities	-3,092
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,174.17	-12,831 Stapled Securities	-12,831
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,405.02	-7,777 Stapled Securities	-7,777
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	43,532.06	-60,884 Stapled Securities	-60,884
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,554.22	-3,623 Stapled Securities	-3,623
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	36,258.99	-51,069 Stapled Securities	-51,069
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,995.05	-9,887 Stapled Securities	-9,887
5/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	70.72	-100 Stapled Securities	-100
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,988.11	29,354 Stapled Securities	29,354
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,733.89	5,259 Stapled Securities	5,259
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,328.80	-16,184 Stapled Securities	-16,184
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	614.19	-859 Stapled Securities	-859
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,242.03	-25,693 Stapled Securities	-25,693
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	44,048.95	-62,260 Stapled Securities	-62,260
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,161.98	-5,967 Stapled Securities	-5,967
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	74.03	-105 Stapled Securities	-105
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	35,543.28	-50,416 Stapled Securities	-50,416
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	544.26	-772 Stapled Securities	-772
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,517.60	-22,168 Stapled Securities	-22,168
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,384.03	-3,346 Stapled Securities	-3,346
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	49,193.90	-70,277 Stapled Securities	-70,277
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,745.46	-6,637 Stapled Securities	-6,637
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	64.61	-91 Stapled Securities	-91
5/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	351.18	-500 Stapled Securities	-500
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,466.47	2,002 Stapled Securities	2,002
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,725.39	6,464 Stapled Securities	6,464
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	646.56	898 Stapled Securities	898
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,145.63	1,564 Stapled Securities	1,564
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,488.06	10,119 Stapled Securities	10,119
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,191.85	8,466 Stapled Securities	8,466
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	435.81	597 Stapled Securities	597
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,709.82	9,129 Stapled Securities	9,129
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,250.11	1,678 Stapled Securities	1,678
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,748.03	-6,711 Stapled Securities	-6,711

5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	48.65	-69 Stapled Securities	-69
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	372.04	-524 Stapled Securities	-524
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	42,874.77	-60,387 Stapled Securities	-60,387
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,610.79	-9,377 Stapled Securities	-9,377
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,269.57	-8,893 Stapled Securities	-8,893
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,003.44	-9,864 Stapled Securities	-9,864
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,902.19	-20,989 Stapled Securities	-20,989
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,839.13	-2,600 Stapled Securities	-2,600
5/9/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,163.72	-7,300 Stapled Securities	-7,300
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,150.62	9,663 Stapled Securities	9,663
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,919.35	-9,780 Stapled Securities	-9,780
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	75,171.25	-105,875 Stapled Securities	-105,875
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,877.10	-5,480 Stapled Securities	-5,480
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	75,009.94	-104,909 Stapled Securities	-104,909
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,821.19	-8,257 Stapled Securities	-8,257
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,108.07	-18,593 Stapled Securities	-18,593
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	720.72	-1,008 Stapled Securities	-1,008
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,831.54	-8,156 Stapled Securities	-8,156
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,504.07	-14,691 Stapled Securities	-14,691
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	47,959.34	-67,076 Stapled Securities	-67,076
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,396.00	-7,600 Stapled Securities	-7,600
5/10/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	969.50	-1,385 Stapled Securities	-1,385
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,423.50	3,275 Stapled Securities	3,275
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,211.26	4,346 Stapled Securities	4,346
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,476.75	2,006 Stapled Securities	2,006
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,931.47	2,610 Stapled Securities	2,610
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,191.85	-8,466 Stapled Securities	-8,466
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,466.47	-2,002 Stapled Securities	-2,002
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	115,756.72	-156,428 Stapled Securities	-156,428
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	131,380.52	-178,749 Stapled Securities	-178,749
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	32,808.64	-44,336 Stapled Securities	-44,336
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,864.97	-6,619 Stapled Securities	-6,619
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	172,997.86	-241,112 Stapled Securities	-241,112
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	505.16	-692 Stapled Securities	-692
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,157.00	-2,876 Stapled Securities	-2,876
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	116,146.80	-161,315 Stapled Securities	-161,315
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,725.39	-6,464 Stapled Securities	-6,464
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,860.56	-3,973 Stapled Securities	-3,973
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	454.88	-621 Stapled Securities	-621
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,305.91	-3,148 Stapled Securities	-3,148
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	73.50	-100 Stapled Securities	-100

		controlled by Morgan Stanley			
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	275.83	-369 Stapled Securities	-369
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,924.26	-13,736 Stapled Securities	-13,736
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,356.27	-3,284 Stapled Securities	-3,284
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	134.10	-180 Stapled Securities	-180
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,110.32	-19,068 Stapled Securities	-19,068
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,690.56	-2,348 Stapled Securities	-2,348
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,886.74	-5,436 Stapled Securities	-5,436
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,147.55	-4,297 Stapled Securities	-4,297
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,473.24	-3,388 Stapled Securities	-3,388
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,411.76	-18,124 Stapled Securities	-18,124
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,309.00	-12,840 Stapled Securities	-12,840
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,436.19	-22,062 Stapled Securities	-22,062
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	902.80	-1,220 Stapled Securities	-1,220
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,519.42	-2,103 Stapled Securities	-2,103
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,437.01	-7,298 Stapled Securities	-7,298
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	102,024.07	-139,759 Stapled Securities	-139,759
5/11/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	25,370.90	-34,285 Stapled Securities	-34,285
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,291.78	3,097 Stapled Securities	3,097
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	22.79	31 Stapled Securities	31
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	72.52	98 Stapled Securities	98
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,449.18	-1,992 Stapled Securities	-1,992
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,713.71	-7,827 Stapled Securities	-7,827
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,941.65	-10,954 Stapled Securities	-10,954
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,301.06	-12,569 Stapled Securities	-12,569
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,097.21	-16,403 Stapled Securities	-16,403
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,166.05	-2,947 Stapled Securities	-2,947
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,994.52	-5,398 Stapled Securities	-5,398
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	39,360.87	-53,919 Stapled Securities	-53,919
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	428.51	-583 Stapled Securities	-583
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	803.64	-1,086 Stapled Securities	-1,086
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	105,234.66	-142,209 Stapled Securities	-142,209
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	540.23	-735 Stapled Securities	-735
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	63,488.57	-86,379 Stapled Securities	-86,379
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,492.70	-3,385 Stapled Securities	-3,385
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	890.30	-1,209 Stapled Securities	-1,209
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,633.23	-2,215 Stapled Securities	-2,215
5/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	583.24	-791 Stapled Securities	-791
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,775.59	19,833 Stapled Securities	19,833
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,158.27	2,897 Stapled Securities	2,897
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	779.22	-1,053 Stapled Securities	-1,053



5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	661.50	-900 Stapled Securities	-900
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,526.20	-8,760 Stapled Securities	-8,760
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,911.74	-2,601 Stapled Securities	-2,601
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,494.90	-3,406 Stapled Securities	-3,406
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,428.94	-1,931 Stapled Securities	-1,931
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	46,517.88	-62,862 Stapled Securities	-62,862
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,163.11	-2,943 Stapled Securities	-2,943
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,311.50	-4,475 Stapled Securities	-4,475
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	21,554.61	-29,326 Stapled Securities	-29,326
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,150.98	-8,426 Stapled Securities	-8,426
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,368.26	-1,849 Stapled Securities	-1,849
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,551.22	-8,853 Stapled Securities	-8,853
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,855.87	-2,500 Stapled Securities	-2,500
5/15/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	222.70	-300 Stapled Securities	-300
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	116.97	157 Stapled Securities	157
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	831.42	1,116 Stapled Securities	1,116
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,108.02	27,173 Stapled Securities	27,173
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,264.27	1,697 Stapled Securities	1,697
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,542.17	2,077 Stapled Securities	2,077
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	441.78	-597 Stapled Securities	-597
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,010.10	-4,054 Stapled Securities	-4,054
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	338.58	-456 Stapled Securities	-456
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	937.78	-1,263 Stapled Securities	-1,263
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	81,054.00	-108,072 Stapled Securities	-108,072
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,574.75	-19,433 Stapled Securities	-19,433
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,458.72	-8,728 Stapled Securities	-8,728
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,249.64	-11,224 Stapled Securities	-11,224
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	25,257.74	-33,903 Stapled Securities	-33,903
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	357.14	-481 Stapled Securities	-481
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	853.29	-1,157 Stapled Securities	-1,157
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	39,547.82	-53,443 Stapled Securities	-53,443
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,322.75	-3,097 Stapled Securities	-3,097
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	439.53	-598 Stapled Securities	-598
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,918.00	-5,224 Stapled Securities	-5,224
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	54,192.79	-72,742 Stapled Securities	-72,742
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	85,908.00	-114,544 Stapled Securities	-114,544
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,864.44	-30,800 Stapled Securities	-30,800
5/16/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	68,519.00	-92,300 Stapled Securities	-92,300
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,706.14	7,711 Stapled Securities	7,711
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan	4,047.06	5,469 Stapled Securities	5,469

		Stanley			
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,441.81	9,989 Stapled Securities	9,989
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	592.00	800 Stapled Securities	800
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,285.51	26,144 Stapled Securities	26,144
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,125.63	-8,250 Stapled Securities	-8,250
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,769.53	-3,730 Stapled Securities	-3,730
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	161,414.68	-216,664 Stapled Securities	-216,664
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29,800.00	-40,000 Stapled Securities	-40,000
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	42,644.13	-57,049 Stapled Securities	-57,049
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,471.18	-18,143 Stapled Securities	-18,143
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,948.50	-5,300 Stapled Securities	-5,300
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	151.20	-203 Stapled Securities	-203
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	420.10	-564 Stapled Securities	-564
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,158.79	-6,936 Stapled Securities	-6,936
5/17/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,857.48	-2,497 Stapled Securities	-2,497
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,007.58	5,434 Stapled Securities	5,434
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,697.18	15,807 Stapled Securities	15,807
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,263.00	5,800 Stapled Securities	5,800
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,501.52	20,948 Stapled Securities	20,948
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,851.07	3,879 Stapled Securities	3,879
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,000.15	1,347 Stapled Securities	1,347
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,692.24	14,352 Stapled Securities	14,352
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,678.81	4,938 Stapled Securities	4,938
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,797.42	6,483 Stapled Securities	6,483
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	913.43	1,247 Stapled Securities	1,247
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	628.53	861 Stapled Securities	861
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	41,311.98	55,827 Stapled Securities	55,827
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	129.36	176 Stapled Securities	176
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,594.54	18,371 Stapled Securities	18,371
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,448.32	5,991 Stapled Securities	5,991
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,866.28	2,522 Stapled Securities	2,522
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,512.71	4,763 Stapled Securities	4,763
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,820.04	2,443 Stapled Securities	2,443

5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,822.76	5,200 Stapled Securities	5,200
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,718.04	17,300 Stapled Securities	17,300
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,170.56	-5,655 Stapled Securities	-5,655
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,017.23	-1,370 Stapled Securities	-1,370
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	39,889.70	-53,905 Stapled Securities	-53,905
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,048.19	-13,671 Stapled Securities	-13,671
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,572.38	-23,908 Stapled Securities	-23,908
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,739.46	-10,602 Stapled Securities	-10,602
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	296.00	-400 Stapled Securities	-400
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	88,182.36	-119,976 Stapled Securities	-119,976
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,056.64	-9,472 Stapled Securities	-9,472
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,442.16	-3,334 Stapled Securities	-3,334
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,264.27	-1,697 Stapled Securities	-1,697
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,572.50	-3,500 Stapled Securities	-3,500
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,278.00	-4,400 Stapled Securities	-4,400
5/18/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,685.75	-6,300 Stapled Securities	-6,300
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,182.89	5,691 Stapled Securities	5,691
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	292.53	398 Stapled Securities	398
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,702.00	2,300 Stapled Securities	2,300
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,414.14	1,924 Stapled Securities	1,924
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	441.00	600 Stapled Securities	600
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,215.88	20,562 Stapled Securities	20,562
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,379.80	-8,680 Stapled Securities	-8,680
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	34,619.41	-46,469 Stapled Securities	-46,469
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,423.50	-1,950 Stapled Securities	-1,950
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	34,581.68	-46,732 Stapled Securities	-46,732
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	592.00	-800 Stapled Securities	-800
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,897.77	-19,997 Stapled Securities	-19,997
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	27,746.84	-37,300 Stapled Securities	-37,300
5/21/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,116.80	-13,600 Stapled Securities	-13,600
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	406.15	547 Stapled Securities	547
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,240.42	8,433 Stapled Securities	8,433
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,503.85	8,730 Stapled Securities	8,730
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,123.29	8,331 Stapled Securities	8,331
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	257.52	348 Stapled Securities	348
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	12,176.70	16,455 Stapled Securities	16,455

5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,184.88	12,412 Stapled Securities	12,412
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,022.26	5,399 Stapled Securities	5,399
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	33,860.01	45,523 Stapled Securities	45,523
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	129.36	-176 Stapled Securities	-176
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,760.55	-6,390 Stapled Securities	-6,390
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	628.53	-861 Stapled Securities	-861
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,866.28	-2,522 Stapled Securities	-2,522
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,551.52	-3,448 Stapled Securities	-3,448
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,826.30	-20,310 Stapled Securities	-20,310
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	84,340.02	-113,973 Stapled Securities	-113,973
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,757.19	-10,554 Stapled Securities	-10,554
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,866.73	-6,644 Stapled Securities	-6,644
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,630.04	-26,617 Stapled Securities	-26,617
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,678.81	-4,938 Stapled Securities	-4,938
5/22/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	59,374.04	-80,781 Stapled Securities	-80,781
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	213.07	286 Stapled Securities	286
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,124.53	4,194 Stapled Securities	4,194
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	74.00	-100 Stapled Securities	-100
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,359.86	-3,189 Stapled Securities	-3,189
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,559.08	-2,114 Stapled Securities	-2,114
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,438.56	-1,944 Stapled Securities	-1,944
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,024.70	-29,864 Stapled Securities	-29,864
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,568.02	-3,447 Stapled Securities	-3,447
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31,025.82	-42,212 Stapled Securities	-42,212
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29,057.58	-39,267 Stapled Securities	-39,267
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,620.29	-2,197 Stapled Securities	-2,197
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	648.90	-871 Stapled Securities	-871
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	23,387.70	-31,605 Stapled Securities	-31,605
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,711.65	-19,948 Stapled Securities	-19,948
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	208,132.40	-281,260 Stapled Securities	-281,260
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,656.34	-4,941 Stapled Securities	-4,941
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	25,012.05	-34,030 Stapled Securities	-34,030
5/23/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	292.53	-398 Stapled Securities	-398
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,218.89	5,682 Stapled Securities	5,682
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,723.32	15,736 Stapled Securities	15,736
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,425.01	3,266 Stapled Securities	3,266
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,958.00	6,700 Stapled Securities	6,700
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	22,206.66	30,009 Stapled Securities	30,009

5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,663.58	21,167 Stapled Securities	21,167
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,361.78	8,597 Stapled Securities	8,597
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,218.89	5,682 Stapled Securities	5,682
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,649.55	-6,241 Stapled Securities	-6,241
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	56,674.39	-76,073 Stapled Securities	-76,073
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	66,395.76	-89,724 Stapled Securities	-89,724
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	341.14	-461 Stapled Securities	-461
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,073.40	-10,910 Stapled Securities	-10,910
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,585.66	-18,359 Stapled Securities	-18,359
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,924.92	-10,819 Stapled Securities	-10,819
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,562.22	-18,452 Stapled Securities	-18,452
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,148.19	-17,708 Stapled Securities	-17,708
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,528.60	-26,390 Stapled Securities	-26,390
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,752.49	-3,683 Stapled Securities	-3,683
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,194.69	-10,965 Stapled Securities	-10,965
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	41,460.32	-55,735 Stapled Securities	-55,735
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,923.26	-18,717 Stapled Securities	-18,717
5/24/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,449.88	-4,662 Stapled Securities	-4,662
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	16,902.34	22,841 Stapled Securities	22,841
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	115.09	155 Stapled Securities	155
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,903.54	21,438 Stapled Securities	21,438
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,186.28	20,522 Stapled Securities	20,522
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,693.60	3,640 Stapled Securities	3,640
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,491.76	10,124 Stapled Securities	10,124
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,328.18	13,957 Stapled Securities	13,957
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,303.83	1,756 Stapled Securities	1,756
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,099.95	4,161 Stapled Securities	4,161
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	441.79	593 Stapled Securities	593
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,215.08	1,642 Stapled Securities	1,642
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	15,903.54	21,438 Stapled Securities	21,438
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,635.60	-4,880 Stapled Securities	-4,880
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,627.94	-6,212 Stapled Securities	-6,212
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,747.39	-11,781 Stapled Securities	-11,781
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	706.26	-948 Stapled Securities	-948
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	74,111.86	-99,479 Stapled Securities	-99,479
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	3,922.63	-5,283 Stapled	-5,283

		controlled by Morgan Stanley		Securities	
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,900.29	-3,893 Stapled Securities	-3,893
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	668.27	-897 Stapled Securities	-897
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	33,735.12	-45,588 Stapled Securities	-45,588
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,116.76	-1,499 Stapled Securities	-1,499
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,468.50	-3,303 Stapled Securities	-3,303
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	813.87	-1,089 Stapled Securities	-1,089
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,378.27	-7,230 Stapled Securities	-7,230
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,313.33	-21,930 Stapled Securities	-21,930
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,530.11	-11,467 Stapled Securities	-11,467
5/25/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,812.62	-3,781 Stapled Securities	-3,781
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	618.18	827 Stapled Securities	827
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	618.18	827 Stapled Securities	827
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,967.75	11,957 Stapled Securities	11,957
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	399.17	534 Stapled Securities	534
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,152.05	2,879 Stapled Securities	2,879
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	339.32	457 Stapled Securities	457
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,107.82	1,487 Stapled Securities	1,487
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,909.00	13,212 Stapled Securities	13,212
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	241.44	323 Stapled Securities	323
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,616.23	-4,854 Stapled Securities	-4,854
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,218.89	-5,682 Stapled Securities	-5,682
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	43,175.93	-59,553 Stapled Securities	-59,553
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,425.01	-3,266 Stapled Securities	-3,266
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,495.40	-2,014 Stapled Securities	-2,014
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	292.00	-400 Stapled Securities	-400
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,577.59	-21,194 Stapled Securities	-21,194
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,164.02	-4,247 Stapled Securities	-4,247
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,066.70	-6,917 Stapled Securities	-6,917
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,582.86	-7,519 Stapled Securities	-7,519
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	90,017.61	-120,829 Stapled Securities	-120,829
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,361.78	-8,597 Stapled Securities	-8,597
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28,640.09	-39,233 Stapled Securities	-39,233
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	52,534.82	-70,993 Stapled Securities	-70,993
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28.37	-39 Stapled Securities	-39
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,117.28	-1,500 Stapled Securities	-1,500
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,182.26	-8,300 Stapled Securities	-8,300
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,562.16	-2,100 Stapled Securities	-2,100
5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,480.25	-11,400 Stapled Securities	-11,400

5/28/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,218.89	-5,682 Stapled Securities	-5,682
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	776.66	1,046 Stapled Securities	1,046
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	776.66	1,046 Stapled Securities	1,046
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	25,334.47	34,006 Stapled Securities	34,006
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,061.03	1,429 Stapled Securities	1,429
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,415.50	1,900 Stapled Securities	1,900
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,640.74	19,652 Stapled Securities	19,652
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	379.42	511 Stapled Securities	511
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	414.00	552 Stapled Securities	552
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,468.51	5,998 Stapled Securities	5,998
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	54,117.11	-72,885 Stapled Securities	-72,885
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	88,346.38	-119,387 Stapled Securities	-119,387
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,903.54	-21,438 Stapled Securities	-21,438
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,215.08	-1,642 Stapled Securities	-1,642
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,682.06	-4,959 Stapled Securities	-4,959
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,303.83	-1,756 Stapled Securities	-1,756
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	51,755.90	-69,471 Stapled Securities	-69,471
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	292.96	-392 Stapled Securities	-392
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	718.95	-962 Stapled Securities	-962
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,726.33	-17,108 Stapled Securities	-17,108
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31,271.31	-42,038 Stapled Securities	-42,038
5/29/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,903.54	-21,438 Stapled Securities	-21,438
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,430.72	1,914 Stapled Securities	1,914
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	303.00	404 Stapled Securities	404
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,733.71	2,318 Stapled Securities	2,318
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,885.50	2,514 Stapled Securities	2,514
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,855.17	7,833 Stapled Securities	7,833
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,761.50	3,682 Stapled Securities	3,682
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	618.18	-827 Stapled Securities	-827
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	618.18	-827 Stapled Securities	-827
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,086.50	-2,782 Stapled Securities	-2,782
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	880.59	-1,182 Stapled Securities	-1,182
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	101,552.25	-135,403 Stapled Securities	-135,403
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	515.03	-689 Stapled Securities	-689
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,967.75	-11,957 Stapled Securities	-11,957
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,623.66	-17,059 Stapled	-17,059

		controlled by Morgan Stanley		Securities	
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,810.25	-7,747 Stapled Securities	-7,747
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	12,835.60	-17,287 Stapled Securities	-17,287
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	33,136.86	-44,479 Stapled Securities	-44,479
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	22,298.25	-29,731 Stapled Securities	-29,731
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,992.10	-16,100 Stapled Securities	-16,100
5/30/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,873.23	-5,200 Stapled Securities	-5,200
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	103,810.54	139,343 Stapled Securities	139,343
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,575.62	26,276 Stapled Securities	26,276
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	32,205.61	43,229 Stapled Securities	43,229
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	11,110.93	14,914 Stapled Securities	14,914
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,782.75	2,377 Stapled Securities	2,377
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,619.75	3,493 Stapled Securities	3,493
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	776.66	-1,046 Stapled Securities	-1,046
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	776.66	-1,046 Stapled Securities	-1,046
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	101,105.44	-135,712 Stapled Securities	-135,712
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,138.44	-19,106 Stapled Securities	-19,106
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,540.45	-3,410 Stapled Securities	-3,410
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	954.35	-1,281 Stapled Securities	-1,281
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	256.16	-345 Stapled Securities	-345
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	9,095.25	-12,127 Stapled Securities	-12,127
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,189.77	-1,597 Stapled Securities	-1,597
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,631.78	-10,244 Stapled Securities	-10,244
5/31/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,278.75	-4,401 Stapled Securities	-4,401
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	74.50	100 Stapled Securities	100
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,236.19	9,713 Stapled Securities	9,713
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,538.94	3,431 Stapled Securities	3,431
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,913.18	11,964 Stapled Securities	11,964
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,733.71	-2,318 Stapled Securities	-2,318
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	303.00	-404 Stapled Securities	-404
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,430.72	-1,914 Stapled Securities	-1,914
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	68,853.00	-91,804 Stapled Securities	-91,804
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,964.25	-10,619 Stapled Securities	-10,619
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,124.11	-6,855 Stapled Securities	-6,855
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,695.20	-7,619 Stapled Securities	-7,619
6/1/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,761.50	-3,682 Stapled Securities	-3,682
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,088.28	12,365 Stapled Securities	12,365
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,309.50	3,100 Stapled Securities	3,100



		Stanley			
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,753.65	7,800 Stapled Securities	7,800
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,583.44	19,641 Stapled Securities	19,641
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,024.35	4,100 Stapled Securities	4,100
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	14,897.72	20,269 Stapled Securities	20,269
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5.22	-7 Stapled Securities	-7
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	103,810.54	-139,343 Stapled Securities	-139,343
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	27,739.33	-37,234 Stapled Securities	-37,234
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,619.75	-3,493 Stapled Securities	-3,493
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,750.35	-14,430 Stapled Securities	-14,430
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,581.14	-19,572 Stapled Securities	-19,572
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,756.71	-2,358 Stapled Securities	-2,358
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,427.50	-8,570 Stapled Securities	-8,570
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,826.06	-3,819 Stapled Securities	-3,819
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,073.95	-10,874 Stapled Securities	-10,874
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,053.01	-4,098 Stapled Securities	-4,098
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,514.84	-10,121 Stapled Securities	-10,121
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	53,435.87	-71,726 Stapled Securities	-71,726
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	229.40	-310 Stapled Securities	-310
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,789.25	-3,719 Stapled Securities	-3,719
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,102.00	-23,033 Stapled Securities	-23,033
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,110.93	-14,914 Stapled Securities	-14,914
6/4/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	419.44	-563 Stapled Securities	-563
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	20,131.92	27,961 Stapled Securities	27,961
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,458.75	11,800 Stapled Securities	11,800
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,730.46	2,414 Stapled Securities	2,414
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,133.24	9,873 Stapled Securities	9,873
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,090.82	4,234 Stapled Securities	4,234
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,117.33	9,817 Stapled Securities	9,817
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,401.93	3,313 Stapled Securities	3,313
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,503.92	24,311 Stapled Securities	24,311
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,546.88	7,704 Stapled Securities	7,704
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	217.50	300 Stapled Securities	300
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,538.94	-3,431 Stapled Securities	-3,431
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,342.07	-4,486 Stapled Securities	-4,486
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	16,149.37	-21,677 Stapled Securities	-21,677
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	56,593.18	-75,964 Stapled	-75,964

		controlled by Morgan Stanley		Securities	
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	373.99	-502 Stapled Securities	-502
6/5/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,632.55	-19,641 Stapled Securities	-19,641
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,580.76	4,922 Stapled Securities	4,922
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,479.84	8,990 Stapled Securities	8,990
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,060.60	13,912 Stapled Securities	13,912
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,908.88	5,429 Stapled Securities	5,429
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	13,946.40	19,370 Stapled Securities	19,370
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,577.48	11,831 Stapled Securities	11,831
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	290.00	400 Stapled Securities	400
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,920.53	2,649 Stapled Securities	2,649
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,489.20	6,192 Stapled Securities	6,192
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,232.00	3,100 Stapled Securities	3,100
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,313.39	-19,474 Stapled Securities	-19,474
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	41,712.72	-56,752 Stapled Securities	-56,752
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	900.00	-1,200 Stapled Securities	-1,200
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	65,567.70	-88,605 Stapled Securities	-88,605
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,485.53	-7,438 Stapled Securities	-7,438
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	94,930.90	-128,285 Stapled Securities	-128,285
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	49,108.91	-65,918 Stapled Securities	-65,918
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,252.35	-1,681 Stapled Securities	-1,681
6/6/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,635.41	-26,445 Stapled Securities	-26,445
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,257.15	1,740 Stapled Securities	1,740
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	24,906.65	34,354 Stapled Securities	34,354
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,257.15	1,740 Stapled Securities	1,740
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	42,494.43	58,613 Stapled Securities	58,613
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,043.29	1,444 Stapled Securities	1,444
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,945.00	8,200 Stapled Securities	8,200
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	187.20	260 Stapled Securities	260
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	35,641.00	49,160 Stapled Securities	49,160
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	23,541.48	32,471 Stapled Securities	32,471
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	288.06	400 Stapled Securities	400
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	17,213.68	23,743 Stapled Securities	23,743

6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,080.22	1,500 Stapled Securities	1,500
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	687.38	-975 Stapled Securities	-975
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	31,136.11	-43,547 Stapled Securities	-43,547
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	55,703.93	-76,833 Stapled Securities	-76,833
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,827.50	-3,900 Stapled Securities	-3,900
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	694.76	-955 Stapled Securities	-955
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,401.93	-3,313 Stapled Securities	-3,313
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,440.74	-16,228 Stapled Securities	-16,228
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,442.35	-8,886 Stapled Securities	-8,886
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,195.39	-5,909 Stapled Securities	-5,909
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,895.00	-5,391 Stapled Securities	-5,391
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	34,608.95	-48,745 Stapled Securities	-48,745
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,521.30	-3,514 Stapled Securities	-3,514
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,467.76	-8,983 Stapled Securities	-8,983
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,173.51	-7,087 Stapled Securities	-7,087
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,517.19	-3,484 Stapled Securities	-3,484
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,879.28	-3,999 Stapled Securities	-3,999
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	75,418.56	-104,748 Stapled Securities	-104,748
6/7/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,595.22	-3,592 Stapled Securities	-3,592
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,361.89	4,574 Stapled Securities	4,574
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,409.33	3,278 Stapled Securities	3,278
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,456.77	1,982 Stapled Securities	1,982
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,584.31	2,200 Stapled Securities	2,200
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	216.04	300 Stapled Securities	300
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,060.60	-13,912 Stapled Securities	-13,912
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,479.84	-8,990 Stapled Securities	-8,990
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	194.97	-268 Stapled Securities	-268
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,737.58	-20,612 Stapled Securities	-20,612
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	826.54	-1,144 Stapled Securities	-1,144
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	37,880.64	-52,612 Stapled Securities	-52,612
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	589.43	-813 Stapled Securities	-813
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,158.56	-15,552 Stapled Securities	-15,552
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	71,519.76	-99,333 Stapled Securities	-99,333
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	123,125.30	-169,828 Stapled Securities	-169,828
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,054.52	-15,407 Stapled Securities	-15,407
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,808.42	-2,503 Stapled Securities	-2,503
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,580.76	-4,922 Stapled Securities	-4,922
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	40,664.53	-56,089 Stapled Securities	-56,089
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,541.45	-10,402 Stapled Securities	-10,402
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,985.20	-5,535 Stapled Securities	-5,535

6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,988.05	-11,018 Stapled Securities	-11,018
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	409.69	-571 Stapled Securities	-571
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,344.99	-4,662 Stapled Securities	-4,662
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	828.00	-1,150 Stapled Securities	-1,150
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	20,042.17	-28,031 Stapled Securities	-28,031
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,046.90	-1,449 Stapled Securities	-1,449
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	271.66	-376 Stapled Securities	-376
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,151.36	-2,988 Stapled Securities	-2,988
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,450.50	-3,380 Stapled Securities	-3,380
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,659.13	-9,185 Stapled Securities	-9,185
6/8/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,086.56	-2,898 Stapled Securities	-2,898
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	450.84	624 Stapled Securities	624
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	9,417.31	12,978 Stapled Securities	12,978
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	31,659.84	43,972 Stapled Securities	43,972
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	19,994.96	27,696 Stapled Securities	27,696
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,139.00	4,300 Stapled Securities	4,300
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	40,710.96	56,543 Stapled Securities	56,543
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	7,075.05	9,800 Stapled Securities	9,800
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,900.00	4,000 Stapled Securities	4,000
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	72.50	100 Stapled Securities	100
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,257.15	-1,740 Stapled Securities	-1,740
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	29,571.30	-40,788 Stapled Securities	-40,788
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	7,901.78	-10,899 Stapled Securities	-10,899
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	187.20	-260 Stapled Securities	-260
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,490.76	-3,412 Stapled Securities	-3,412
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28,324.30	-39,068 Stapled Securities	-39,068
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,129.12	-4,346 Stapled Securities	-4,346
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	189.30	-262 Stapled Securities	-262
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,447.28	-3,399 Stapled Securities	-3,399
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	13,916.38	-19,195 Stapled Securities	-19,195
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	236.26	-327 Stapled Securities	-327
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,590.72	-6,376 Stapled Securities	-6,376
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,549.83	-3,517 Stapled Securities	-3,517
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,710.72	-2,376 Stapled Securities	-2,376
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	32,223.35	-44,446 Stapled Securities	-44,446
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,308.50	-11,460 Stapled Securities	-11,460
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,257.15	-1,740 Stapled Securities	-1,740
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	17,324.64	-24,062 Stapled Securities	-24,062
6/12/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,419.84	-1,972 Stapled Securities	-1,972

		controlled by Morgan Stanley		Securities	
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,392.50	3,300 Stapled Securities	3,300
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.72	1 Stapled Securities	1
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	4,274.99	5,979 Stapled Securities	5,979
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,565.85	9,183 Stapled Securities	9,183
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	5,208.06	7,284 Stapled Securities	7,284
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	70.50	100 Stapled Securities	100
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	0.73	1 Stapled Securities	1
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,944.00	2,700 Stapled Securities	2,700
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	31,240.04	43,800 Stapled Securities	43,800
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	10,342.02	14,500 Stapled Securities	14,500
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	25,742.58	-35,507 Stapled Securities	-35,507
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,585.03	-4,911 Stapled Securities	-4,911
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,394.95	-6,062 Stapled Securities	-6,062
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	28,805.80	-39,460 Stapled Securities	-39,460
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,521.60	-26,560 Stapled Securities	-26,560
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,748.25	-5,170 Stapled Securities	-5,170
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,456.13	-8,905 Stapled Securities	-8,905
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	36,786.02	-50,049 Stapled Securities	-50,049
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,846.30	-2,495 Stapled Securities	-2,495
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,087.80	-1,470 Stapled Securities	-1,470
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,683.25	-6,482 Stapled Securities	-6,482
6/13/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,456.77	-1,982 Stapled Securities	-1,982
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	355.98	491 Stapled Securities	491
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	1,355.76	1,883 Stapled Securities	1,883
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	6,165.36	8,563 Stapled Securities	8,563
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	3,024.00	4,200 Stapled Securities	4,200
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	497.10	700 Stapled Securities	700
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	2,197.18	3,094 Stapled Securities	3,094
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	929.50	1,300 Stapled Securities	1,300
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	851.44	1,195 Stapled Securities	1,195
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	355.98	491 Stapled Securities	491
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	85.09	119 Stapled Securities	119
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an	272.88	379 Stapled Securities	379

		entity controlled by Morgan Stanley			
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Purchase of securities by an entity controlled by Morgan Stanley	8,076.64	11,296 Stapled Securities	11,296
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	50.03	-69 Stapled Securities	-69
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	19,195.09	-26,385 Stapled Securities	-26,385
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	5,902.94	-8,114 Stapled Securities	-8,114
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,294.12	-4,528 Stapled Securities	-4,528
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	3,135.63	-4,325 Stapled Securities	-4,325
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	8,555.12	-11,841 Stapled Securities	-11,841
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,279.12	-21,221 Stapled Securities	-21,221
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,332.78	-1,832 Stapled Securities	-1,832
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,986.29	-6,854 Stapled Securities	-6,854
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	180,429.30	-248,868 Stapled Securities	-248,868
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	35,580.24	-49,417 Stapled Securities	-49,417
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	885.23	-1,221 Stapled Securities	-1,221
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	233.45	-322 Stapled Securities	-322
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	74,739.53	-103,089 Stapled Securities	-103,089
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,476.16	-3,392 Stapled Securities	-3,392
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	129,589.77	-179,363 Stapled Securities	-179,363
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	143,868.24	-199,817 Stapled Securities	-199,817
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	134,362.80	-185,328 Stapled Securities	-185,328
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	6,966.53	-9,609 Stapled Securities	-9,609
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	2,384.97	-3,301 Stapled Securities	-3,301
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	27,687.75	-38,190 Stapled Securities	-38,190
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	229.16	-315 Stapled Securities	-315
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	87,003.36	-120,838 Stapled Securities	-120,838
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	24,639.84	-34,222 Stapled Securities	-34,222
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	1,172.73	-1,601 Stapled Securities	-1,601
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	225,804.24	-313,617 Stapled Securities	-313,617
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	392.95	-542 Stapled Securities	-542
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,903.78	-21,786 Stapled Securities	-21,786
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,308.99	-5,964 Stapled Securities	-5,964
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	18,630.55	-25,609 Stapled Securities	-25,609
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	14,156.35	-19,526 Stapled Securities	-19,526
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	4,297.08	-5,927 Stapled Securities	-5,927
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	692.16	-958 Stapled Securities	-958
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	11,457.65	-15,800 Stapled Securities	-15,800
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	873.00	-1,200 Stapled Securities	-1,200
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	72,370.80	-100,515 Stapled Securities	-100,515
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	515.38	-706 Stapled Securities	-706
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10.88	-15 Stapled Securities	-15
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	267.72	-368 Stapled Securities	-368
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	95,949.45	-132,802 Stapled Securities	-132,802
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity	17,418.03	-24,108 Stapled	-24,108

		controlled by Morgan Stanley		Securities	
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	10,840.32	-15,056 Stapled Securities	-15,056
6/14/2018	Mitsubishi UFJ Financial Group, Inc.	Sale of securities by an entity controlled by Morgan Stanley	15,716.55	-21,678 Stapled Securities	-21,678

#### 4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Mitsubishi UFJ Financial Group, Inc.	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	Relevant interest in securities that Morgan Stanley Australia Securities Limited has a relevant interest in under section 608(3) of the Corporations Act as Mitsubishi UFJ Financial Group, Inc. has voting power of over 20% in Morgan Stanley Inc.	120,068 Stapled Securities	120,068
Mitsubishi UFJ Financial Group, Inc.	HSBC Custody Nominees (Australia) Limited	Not Applicable	Relevant interest in securities that Morgan Stanley Australia Securities Limited has a relevant interest in under section 608(3) of the Corporations Act as Mitsubishi UFJ Financial Group, Inc. has voting power of over 20% in Morgan Stanley Inc.	1,292,057 Stapled Securities	1,292,057
Mitsubishi UFJ Financial Group, Inc.	Unknown	Not Applicable	Relevant interest in securities that Morgan Stanley Australia Securities Limited has a relevant interest in under section 608(3) of the Corporations Act as Mitsubishi UFJ Financial Group, Inc. has voting power of over 20% in Morgan Stanley Inc.	53,541,647 Stapled Securities	53,541,647
Mitsubishi UFJ Financial Group, Inc.	HSBC Custody Nominees (Australia) Limited	Not Applicable	Relevant interest in securities that Morgan Stanley Australia Securities Limited has a relevant interest in under section 608(3) of the Corporations Act as Mitsubishi UFJ Financial Group, Inc. has voting power of over 20% in Morgan Stanley Inc.	6,702 Stapled Securities	6,702
Mitsubishi UFJ Financial Group, Inc.	Unknown	Not Applicable	Relevant interest in securities that Morgan Stanley Australia Securities Limited has a relevant interest in under section 608(3) of the Corporations Act as Mitsubishi UFJ Financial Group, Inc. has voting power of over 20% in Morgan Stanley Inc.	1,679,253 Stapled Securities	1,679,253

#### 5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
Not applicable	Not applicable

#### 6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Mitsubishi UFJ Financial Group, Inc.	2-7-1, Marunouchi, Chiyoda-ku, Tokyo 100-8330, Japan

## Signature

print name Tetsuya Shigemoto capacity Authorised signatory

sign here date 19 June 2018